The reproduction of 'coaching culture': A Bourdieusian analysis of a formalised coach mentoring programme.

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Abstract

Despite its positive discourse, formalised coach mentoring can be problematic due to the

institutional agendas of the National Governing Bodies (NGB) who coordinate such

provision. This research attempted to explore this issue in greater depth by providing a

more critical analysis of formalised coach mentoring. Fourteen mentors and four mentees

participated in semi-structured interviews to discuss their experiences of a NGB's

formalised mentoring programme. Analysed through a Bourdieusian lens, the findings

present formalised coach mentoring as a source of cultural reproduction. During their

training, mentors embodied a group habitus that reinforced the NGB's dispositions and

beliefs towards coaching practice. Mentors strived to inculcate mentees and rework their

habituses to align with the field's doxa through a process of pedagogic action, with

symbolic capital proving influential in reproducing coaching ideologies. It is suggested

NGBs should begin to critically analyse their coach mentoring provision to maximise

opportunities for mentee learning and development.

Keywords: formalised mentoring, sports coaching, Bourdieu, coach

education, reproduction, coach learning.

Introduction

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2 More sophisticated approaches to understanding sport coaching have resulted in an increased need to understand how coaches learn beyond the simplistic identification of 3 4 'learning situations' (Stodter & Cushion, 2017). When considering the development of 5 coaches, formalised National Governing Body (NGB) coach education courses have 6 traditionally been positioned as the primary medium through which coaches are trained 7 and certified to work within the field (Lyle & Cushion, 2017; Piggott, 2012). However, 8 this provision has frequently been subject to a number of criticisms (e.g. Cushion et al., 9 2010). In particular, course design has been identified as 'closed-circle' (Piggott, 2012) 10 meaning knowledge and practice is accepted uncritically, which often results in coaches 11 having to comply with an enforced reproduction of NGB professional dogma. This dogma 12 may take the form of a promoted coaching philosophy, a prescribed method of delivery, 13 a preference for a particular coaching approach, or aspects of a NGB's sporting culture 14 (Cushion & Nelson, 2013; Piggott, 2012). From this perspective, formal coach education 15 can be as a powerful socialising agent for coaches as they move through the coaching 16 field (Lyle & Cushion, 2017). 17 In addressing these criticisms and to move away from overly prescriptive 18 approaches to coach education, there have been recommendations for NGB's to include 19 increased in situ learning opportunities within their educational provision (Nelson, 20 Cushion, & Potrac, 2013). One pedagogical tool which has gathered attention within the 21 literature is mentoring. For twenty years scholars have called for the implementation of 22 mentoring programmes to support contextualised coach development (e.g. Bloom, 23 Durand-Bush, Schinke, & Salmela, 1998; Cushion, Armour, & Jones, 2003; Nelson et al., 24 2013). Although nuanced and contextually bound (Jones, Miles, & Harris, 2009), 25 mentoring within sports coaching typically involves a supportive and facilitative

1 relationship between two coaches or within a wider support network (e.g. Sawiuk, Taylor,

2 & Groom, 2017). These mentoring relationships are either formal or informal in nature,

with formalised mentoring generally occurring in a structured environment authorised

4 through institutions to increase the consistency and effectiveness of the process (Wright

& Smith, 2000). In contrast, informal mentoring occurs when relationships are formed

naturally in an unstructured manner, beyond direct organisational control (Chao, Walz,

7 & Gardner, 2006).

McQuade, Davis, and Nash (2015) have identified how the UK Coaching Certificate¹ (UKCC) has recently sanctioned the deployment of formalised mentoring programmes across a range of sports, with many NGB's obliging due to mentoring's positive discourse. However, mentoring is not without its issues, for example Sawiuk, Taylor, and Groom (2018) acknowledged that formalised coach mentoring programmes are often plagued by institutional agendas, such as a focus on increasing target demographics to obtain funding. This means that formalised mentoring may submit to what Power (1999) terms an 'audit society', where mentee learning is compromised for socialising individuals in an attempt to collect empirical data which satisfies institutional objectives (Sawiuk et al., 2018). Despite its positive discourse, we can sense how formalised coach mentoring programmes might be problematic, with the external interests of dominant groups influencing the process (Jones et al., 2009).

Indeed, mentoring is a social construction, involving power relations and interests of varying stakeholders, with mentoring practices determined by social structures and trends (Cushion, 2015). For example, the role of power relations within mentoring has been previously highlighted by Cushion and colleagues (2003), where it was argued neophyte coaches serve an 'apprenticeship of observation' when in the presence of more experienced and therefore powerful coaches meaning that novice coaches are often

'initiated into the traditions, habits, rules, cultures and practices' of that coaching environment (Merriam, 1983, p. 37). In building upon this notion, recent Foucauldian inspired research has begun to shed light on how both disciplinary and pastoral concepts of power operate within formalised coach mentoring programmes, directing mentee coaching practices to align with their mentors' normalised beliefs (e.g. Leeder, 2019; Zehntner & McMahon, 2019). As a result, through observations and interactions with their mentor alongside issues of power, a mentee may imitate legitimised behaviours, leading to an uncritical reproduction of coaching practices and beliefs. While mentoring is often presented as a panacea to current professional development dilemmas (Griffiths, 2011) the workings of power within it means that its outcomes may run contrary to those intended - a process of socialisation that reinforces rather than challenges existing coaching practice.

The aim of the present research therefore was to explore this socialising and reproductive element with greater sophistication. To this end, the conceptual framework of Pierre Bourdieu was applied as his concepts provide a 'set of thinking tools visible through the results they yield' (Bourdieu, 1989, p. 15), and can help to explain the complex relationships which occur within mentoring and coaching environments. As Cushion (2011) argues, Bourdieusian ideas can help illuminate mentoring as a contextualised, contested and embodied process where socialisation may act to reproduce the underlying structures that operate within fields of practice. Therefore, his work offers an explanatory device for the reproduction of coaching cultures i.e. belief systems, practices, and ways of being within coaching contexts specifically within formalised coach mentoring provision.

While Bourdieu has been utilised to show how a legitimate culture is reproduced by coaches and coach educators through their dispositions and practice (e.g. Cushion,

Griffiths, & Armour, 2017; Cushion & Jones, 2006, 2014) research considering mentoring as a specific social productive and reproductive practice is currently limited. Thus, the purpose of this research is to explore how a formalised coach mentoring programme may contribute to the reproduction of a 'coaching culture'. In answering calls for more qualitative and empirical research on formalised sports coach mentoring programmes (cf. Bloom, 2013; Jones et al., 2009), the value of this work lays in attempting to uncover the 'taken-for-granted' and 'natural' of mentoring within formalised mentoring provision. In addition, this paper endeavours to add a critical sociological analysis to the coach mentoring literature, with the hope of enhancing our current understanding of this professional development tool for coach learning.

Methodology

12 Context

A UK based NGB developed a formalised coach mentoring programme to support 'grass roots' or 'participation domain' (Trudel & Gilbert, 2006) coaches which operated nationwide and was supported by coach mentors operating on a part-time basis. The mentoring programme was overseen by the NGB, with training and on-going continuing professional development (CPD) provided to mentors whilst pre-arranging mentoring dyads. Mentors were assigned to local clubs within their region and provided support to their mentees over the course of a season (September to June). The mentoring programme's fundamental aim was to upskill participation level coaches within the sport by improving their knowledge and supporting their learning. However, the mentoring programme roll-out coincided with the delivery and implementation of the NGB's newly developed approach to coaching culture and philosophy, known as the 'ID'. The ID was presented as reflecting the NGB's wider values and beliefs, and formed a blue print for directing the behaviours of coaches and coach educators whilst forming the basis of the

- 1 NGB's formal coach education pathway, including the mentoring programme. A key part
- 2 of the ID was the promotion of 'game-based pedagogies' and 'athlete-centred' coaching
- 3 strategies. The coach mentors, as part of their role, were expected to promote the NGB's
- 4 ID to their mentees and encourage engagement with it.
- 5 Sampling and participants

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6 Participants were purposively sampled through a homogeneous technique, meaning 7 individuals were chosen because they belong to the same subculture and can give detail 8 on a set phenomenon (Patton, 2002; Sparkes & Smith, 2014). Participants included coach 9 mentors and mentees who could discuss their thoughts and experiences of the NGB 10 mentoring programme in question. After gaining ethical clearance, contact was made with 11 regional associations to enable contact with coach mentors. In addition, to access a larger 12 pool of potential participants social media mechanisms was used to make direct contact 13 with coach mentors. To specifically recruit mentees a snowball sampling strategy was 14 employed, where interviewed mentors directed the researcher to mentees who might

provide 'information rich cases' (Sparkes & Smith, 2014, p. 71).

Those agreeing to take part in the research were sent a participant information sheet explaining the purpose of the study, research ethics, data collection, confidentiality and participants right to withdraw. Following this, informed consent was obtained. In total, 14 mentors were recruited who had on average 17.1 years of coaching experience (range 8 to 38 years). The mentors had been employed by the NGB in a mentoring capacity on average for 2 years (range 0.5 to 4 years) and had worked on average with 4 participation domain clubs (range 1 to 8). Mentors' coaching qualifications ranged from UKCC Level 2 to Level 4 within the respective sport. In addition, 4 mentees were interviewed who had accumulated on average 7.8 years of coaching experience (range 1-

- 1 12) and all held a minimum of a UKCC Level 1 coaching qualification. All mentees were
- 2 coaching at participation domain clubs (See Tables 1 and 2).

3 [INSERT TABLES 1 AND 2 HERE]

4 Method

Within qualitative research interviews involve the researcher and participant/s becoming 'conversational partners' (Rubin & Rubin, 2005, p. 14) in a quest to discover the what, why and how of a phenomenon. Jones, Brown, and Holloway (2013, p. 47) have proposed the primary purpose of using interviews in qualitative research is to 'uncover the world of the participants, their thoughts and feelings on a phenomenon, and an account of their experiences'. Consequently, the use of semi-structured interviews were considered the most appropriate, described by Bourdieu as artful improvisations that characterise human interaction (Bourdieu, 1977; Townsend & Cushion, 2015). Interviews were conducted either face-to-face at a suitable location (n = 6), or via telephone (n = 12). To supplement the face-to-face interviews, the use of telephone interviews helped to overcome geographical constraints whilst proving useful when discussing topics participants "might be reluctant to talk about" in person (Sparkes & Smith, 2014, p. 88).

Interviews lasted on average for 46 minutes (range 29 – 67 minutes), producing 835 minutes of audio and 216 pages of single-spaced transcription. The interview questions were delivered from two pre-planned interview guides used accordingly with mentors and mentees, helping to direct the interaction between researcher and participant. However, the semi-structured nature provided freedom to steer the interview in different directions to uncover participants' experiences of the NGB's formalised mentoring programme (Jones et al., 2013; Sparkes & Smith, 2014). All interviews were transcribed verbatim.

1 Data Analysis

Thematic analysis can be considered a theoretically-flexible approach to analysing qualitative data and was used in the current study to "provide analyses of people's experiences in relation to an issue, or the factors and processes that underlie and influence particular phenomena" (Braun, Clarke, & Weate, 2016, p. 193). The first phase of the analysis involved becoming familiar with the interview transcripts (Sparkes & Smith, 2014). Following this a coding process occurred at the latent rather than semantic level, identifying underlying assumptions, theoretical concepts, and ideologies of the data (Braun & Clarke, 2006; Sparkes & Smith, 2014). Codes were then collated into representative themes which emphasised important aspects of the data, before being reviewed, refined, and named (Braun & Clarke, 2006).

To connect theory with the data, an abductive approach was utilised when coding and naming themes (Denzin, 1978). In complimenting Braun and Clarke's (2006) thematic process, abductive analysis emphasises the iterative and recursive nature of data analysis by incorporating elements of induction and deduction, where the researcher's role is to mediate a reciprocal dialogue between theory and data (Blaikie, 2010). This process enabled the employed Bourdieusian framework to enhance the level of abstraction, allowing mentoring as a potential form of cultural reproduction to be situated within a specified theoretical framework (cf. Townsend & Cushion, 2015). Nonetheless, it is important to articulate that 'the use of a theoretical framework was not a rigid prejudgment as to how to read the data (correctly), but a process of supporting analysis and interpretation' (Cushion & Jones, 2014, p. 281). Through engagement with thematic analysis and the abductive process, three specified themes were developed to show the thread of reproduction: (1) mentor training and embodiment; (2) mentoring practice and reproduction; and (3) symbolic capital and legitimate knowledge.

Theoretical framework

To understand social practices such as mentoring, Bourdieu's key concepts can help articulate the dialogue and interactions between the deep-rooted antinomies of objective vs subjective and structure vs agency (Bourdieu & Wacquant, 1992). Thus, Bourdieu's social praxeology functions to incorporate both a structuralist and constructivist approach (Bourdieu, 1989). To capture the objective and structuralist element the concept of field is used, defined as 'a set of objective, historical relations between positions anchored in certain forms of power (or capital)' (Bourdieu & Wacquant, 1992, p. 16). For Bourdieu, the social world is divided into relational fields devoted to certain activities which respond to rules of functioning and institutions that define the relations among agents within them. Fields therefore incorporate objective structures, positions, rituals, interests and ways of being which are represented in the practices of the individuals and groups within that social arena (Bourdieu, 1984).

In this light, sport coaching can be viewed as a field, a site of cultural reproduction and socialisation where power dynamics exist as individuals strive to achieve certain objectives (Cushion, 2011; Townsend & Cushion, 2015). Bourdieu utilises the term doxa to explain how fields can develop 'a set of shared opinions and unquestioned beliefs that bind participants together' (Wacquant, 2008, p. 70). The doxa within a field can be internalised by individuals, working to reshape their thoughts and actions. Those in more dominant positions within fields look to defend the doxa, pushing back its limits and exposing the arbitrariness of the taken for granted (Bourdieu, 1977). Fields position individuals and social groups in accordance to the amount of capital they possess, which can either contribute or transform the structure of the field (Bourdieu, 1998). The field of coaching can be considered a 'field of struggles', where social agents strive to increase their accumulation of capital and coaching authority (Bourdieu & Wacquant, 1992, p.

101). Within the coaching field, various stakeholders including athletes, coaches, and NGB's compete to maintain or improve their social position based upon their accrued capital (Cushion & Jones, 2014). Capital is a form of power operationalised primarily as economic, cultural, and social (Bourdieu, 1986). Whilst economic capital represents monetary investment, cultural capital is more complex and can be embodied through dispositions and values during socialisation, objectified in material possessions, and institutionalised within educational qualifications (Bourdieu, 1986). Alternatively, social capital is obtained from one's position in society i.e. who they know and their membership to different social groups (Bourdieu, 1986). Within fields, forms of capital can become symbolic when they are recognised as worthy by those within that social space. Symbolic capital therefore relates to 'the form that one or another of these species (economic, cultural, social) takes when it is grasped through categories of perception that recognise its specific logic' (Bourdieu & Wacquant, 1992, p. 119). In coaching, symbolic capital is accredited to individuals who have acquired extensive practitioner experience (athlete or coach) in addition to high level coaching qualifications (e.g. Blackett, Evans, & Piggott, 2017; Cushion et al., 2017; Townsend & Cushion, 2015).

If field constitutes the objective and structuralist aspect of Bourdieu's praxeology, habitus incorporates the constructivist element, resulting in an ontologically complicit relationship (Bourdieu & Wacquant, 1992). Habitus can be considered as 'systems of durable, transposable dispositions' (Bourdieu, 1990, p. 53), which are developed through lasting exposure to specific social conditions. Constituted in practice, habitus is a product of objective regularities where social structures come to be embodied as schemes of perception through socialisation (Bourdieu, 1990). Habitus can be distinguished into either primary or secondary, with primary habitus developed during an individual's early life experiences, whilst secondary habitus is developed later through education, training

and employment contexts (Costa & Murphy, 2015). Habitus works to generate a 'correctness of practice', based upon past experiences and produced through inculcated dispositions of social structures (Bourdieu, 1990, p. 54). Primarily the habitus helps illuminate how cultures are embodied, explaining how beliefs and dispositions can shape social practices. For example, within the sports coaching literature previous research has demonstrated how experience within coaching cultures can become embodied, influencing coaches' behaviours and practice (e.g. Cushion & Jones, 2014; Light & Evans, 2013).

Bourdieu suggests an inclination towards practice, such as a coaching approach or philosophy, is not an innate disposition. Instead, Bourdieu argues it is a cultural product that is learnt through a process of inculcation within educational systems (Jenkins, 2002). Bourdieu maintains these systems are the principle method through which cultural reproduction can occur, resulting in a process known as symbolic violence. Within social spaces, institutions are directly implicated in propagating an explicit set of beliefs which become legitimised and understood as arbitrary (Grenfell, 2007). For a culture to be considered as arbitrary, it must appear as natural and necessary within its imposition and content (Jenkins, 2002). Therefore, within fields those in dominant positions can legitimise their beliefs and culture by presenting their views as making sense, creating the necessary social conditions which allow institutions to fulfil their function.

Bourdieu adopts the term symbolic violence to explain how cultures are imposed upon individuals or social groups in a manner experienced by the consumer as legitimate (Jenkins, 2002). Symbolic violence produces misrecognition, defined as 'the process whereby power relations are perceived not for what they objectively are, but in the form that renders them legitimate in the eyes of the beholder' (Bourdieu & Passeron, 1977, p. xiii). In the coaching field, research has shed light on how coaches (Cushion & Jones,

1 2014) alongside sporting directors (Blackett et al., 2017) attempt to legitimise their own 2 practices and discourse in order to promote a 'right way' and maintain their status within 3 fields. Due to their pedagogical authority, organisations can act to reproduce the unequal 4 distribution of cultural capital via the function of pedagogic action, occurring through 5 diffuse and institutionalised education. Over time, social structures become reproduced 6 through pedagogic work, referring to the procedure of a habitus becoming inculcated by 7 an individual or group (Bourdieu & Passeron, 1977). Through educational systems, 8 dispositions are produced to generate 'correct responses'. Consequently, when symbolic 9 violence becomes misrecognised by its consumers, cultural reproduction is said to occur 10 (Jenkins, 2002). In short, this paper employs Bourdieu's social praxeology to help explore 11 the 'specific contribution that various forms of symbolic violence make to the 12 reproduction and transformation of structures of domination' within a formalised sports 13 coach mentoring programme (Bourdieu & Wacquant, 1992, p. 15).

Results and Discussion

- To show the reproductive thread of the NGB's ID coaching culture, Pierre Bourdieu's social theory has been applied as an analytical framework. The analysis attempts to trace how the ID was inculcated by mentors before being conveyed to mentees. Consequently, three themes are presented: (1) mentor training and embodiment; (2) mentoring practice and reproduction; and (3) symbolic capital and legitimate knowledge.
- 20 Mentor training and embodiment
- Bourdieu (1977) argues that culture constitutes beliefs, values, and rituals. The NGB's ID can be viewed as a 'coaching culture' which is produced and reproduced through coaching practices, interaction, and communication. The ID coaching culture epitomised the NGB's beliefs regarding 'good coaching', emphasising the use of athlete-centred coaching strategies and game-based approaches and was illustrative of the fact that

1 NGB's can 'endorse particular kinds of practices and ways of being while discouraging

others' (Barker-Ruchti, Barker, Rynne, & Lee, 2016, p. 2). Although arbitrary in nature,

3 NGB's can reinforce ideas, beliefs, and dispositions which can become embedded within

4 an individual's practice. In this case, the NGB's coaching culture was continually

espoused to mentors during their training and recruitment process as was the need to

convey the NGB's coaching culture to their mentees:

I would say pretty much every element of anything delivered from a CPD point of view either related back or was directly about the ID so that's the big message...

So, it's very much the brand almost of spreading the word of it (Graham, mentor).

As part of becoming a mentor when doing the interview, we had to do an

extensive process... we had to buy into that [the ID] and talk about how we would then filter that down to clubs so what to say and how to say it (Greg, mentor).

Pedagogic action is described by Bourdieu and Passeron (1977, p. 5) as "the imposition

of a cultural arbitrary by an arbitrary power" and is fundamental in reproducing the arbitrary culture of the dominant group, evidenced by the NGB through their education and preparation of mentors. It could be contended that mentor training functioned to produce a group habitus (Bourdieu, 1984), reinforcing dispositions and values demanded by the NGB for the specified role as a coach mentor. According to Bourdieu (2000) a group habitus develops as a result of an "implicit collusion among all agents who are products of similar conditions and conditioning" resulting in "an immediate agreement of judging and acting" (p. 145). Through the training process, mentors became 'believers' and 'followers' of the arbitrary culture's beliefs.

I'm a disciple. So, I'm a disciple of the NGB's ID. I'm a sort of fully paid up member, so therefore, my view is the NGB's view (Phillip, mentor).

Bourdieu & Passeron (1977) suggest pedagogic authority refers to 'a power to exert symbolic violence' and those who possess it (NGB's) are at their strongest when they meet individuals with similar pre-existing dispositions (p. 13). This perhaps explains why mentors were generally those who had already developed a 'feel for the game' through the NGB's coach education pathway (Bourdieu, 1990, p. 66). Mentors demonstrated that their ideas and beliefs surrounding coaching practice predominantly came from the NGB's coach education pathway. Indeed, Terry (mentor) expresses this point by suggesting 'my ideas have been developed by going on lots of coach education, CPDs, which are all provided by the NGB'. The role of training in developing the required dispositions has been explained by Jenkins (2002, p. 106), who in drawing upon Bourdieu & Passeron (1977), argues that 'explicit teaching is more important than implicit experience in the internalisation of the habitus'. Graham builds upon this notion.

Interviewer: Are your ideas always informed by the NGB?

Graham (mentor): Yeah, I would say yeah, I've probably been indoctrinated into that way a little bit myself... there might be some disagreements out there but because I'm in the process, even though it's my session it would marry up well to what they [NGB] would want to deliver.

Through a process of habitus adjustment, mentors can receive and distribute the history objectified within institutions (Bourdieu, 1977). Institutional beliefs and dispositions need to become embodied by individuals before being reproduced to others, highlighted by Mark (mentor) when proclaiming 'you've got to live and breathe it, without being too dramatic... you've got to be what you're talking about'. This sentiment was shared by other mentors, who explained how the ID became embodied within their beliefs and practice:

I would say it's more like an ethos that underpins. So, I've babbled on there a bit
about how I've used it, but because you have an understanding of it... it almost
becomes instinctive... it underpins the way I coach, and then the way I mentor
(Phillip, mentor).

I think you get to a stage where you... where you've worked with it [the ID] and it becomes ingrained in your technique anyway (Ryan, mentor).

Mentors internalised the NGB's coaching culture as 'long-lasting dispositions of the mind and body' (Bourdieu, 1986, p. 242). From lasting exposure to the NGB's messages through mentor training and other NGB informed coach education initiatives, mentors personified the ID coaching culture and possessed the associated dispositions.

I'm asking coaches to go out and change their mindset and accept challenges to their way of doing things based on what the NGB are telling them is good practice. So, I can't, on the one hand, ask someone who I'm working with to do that and then not have the same approach myself (Mark, mentor).

As the analysis suggests, these dispositions and beliefs surrounding the NGB's ID have been 'turned into a second nature' (Bourdieu, 1990, p. 63) and embodied by mentors. Habitus can extend beyond the individual, existing within and between social groups after extensive exposure to shared experiences and cultural practices (Bourdieu, 1984). Due to this embodiment, it would appear mentors formed a bodily hexis where their behaviours and actions have mastered the 'modus operandi' of the field (Bourdieu, 1990, p. 52).

Mentoring practice and reproduction

Mentors described how they utilised numerous activities with their mentees that served to legitimise and transmit the knowledge and beliefs of the ID culture – an arbitrary

- 1 culture. These strategies aimed to fully initiate mentees into the coaching culture of the
- 2 NGB through 'buying' into the ID philosophy. One method to obtain buy-in was the use
- 3 of internal CPD workshops within mentee clubs.

- We are asked to do workshops, when it comes to, you know, match day observations and stuff like that. We are also asked to put on workshops for the club, for the coaches, for the parents. Just to get some of the NGB messages across (David, mentor).
 - We have done some work with both clubs I have worked with, we have done a sort of CPD workshop... I certainly try and reinforce it [The ID] every time I see them and work with the coach (Nick, mentor).
 - Through hosting CPD workshops with mentees and other key stakeholders within the club setting, individuals can begin to learn the 'right' activities and behaviours stated in the NGB's ID framework. This form of pedagogic action by mentors can be seen to promote a set of expected norms, beliefs and behaviours of the arbitrary culture reflecting the interests of the dominant group within the field (Bourdieu & Passeron, 1977; Jenkins, 2002). Here, the mentoring process can result in a doxic experience for mentees.
 - Interviewer: So, I suppose your role is to pass on the ideas around the ID?
 - Greg (mentor): That is right. Yes, it is knowledge transfer, isn't it? It is like the old continuous improvement Japanese Sensei thing, you know... my job is to transfer knowledge and one goal that should be part of their culture that type of thinking. So, I say to the coaches the things I'm not here to do rather than the things I'm here to do. So, I say, "I'm not here to provide you with a session,

1 I'm here to help you evolve and create and develop your sessions in line with 2 how the NGB is looking to develop players".

In addition to the use of CPD workshops, mentors suggested they modelled 'best practice' coaching sessions to help mentees buy into the NGB's promoted ID. Modelling sessions for mentees aligns with an apprenticeship model of mentoring, which assumes the optimum way for mentees to learn is by observing and emulating someone with enhanced experience (Jones et al., 2009). Through their superior levels of symbolic capital, mentors were positioned hierarchically above their mentees within the field (Bourdieu, 1986). This master and apprentice format was utilised by mentors as an implicit mode of inculcation, exposing mentees to the NGB's contextual doxa through demonstrating correct ways of coaching, whilst not considering alternative methods (Cushion & Jones, 2006).

What I do is I tend to go and try to deliver a session quite early on to get a little bit of credibility, if that makes sense. You know, "I can coach because I've been doing it for a long time, and here's how I'm going to coach your players". So, I just put on a bit of a session and see what they think... because credibility, I think, is really important when you're trying to pass something on or pass knowledge on to people (Terry, mentor).

Certainly, modelling is an important factor, being able to show them. The critical factor for me is they see what you want them to buy into works... so a bit of modelling (Simon, mentor).

I feel like I've mentored, as what the NGB call 'mentoring', but I think, probably, the majority has been putting sessions on and they'll watch the sessions and they'll get it (Elliot, mentor).

This process of modelling is akin to what Bourdieu (1998) describes as a vision of experience. Here, through social reinforcement mentees become inculcated into experiencing one view of what constitutes good coaching – in this case the espoused ID philosophy. After the modelling process, mentees' coaching practice was compared against a checklist of the ID framework. Mentees are analysed in accordance to the ID philosophy, to assess their development of the requisite dispositions and capital demanded by their mentors. These norms were arbitrary in nature and reflect an underlying culture and tradition, with the ID philosophy used to ensure mentees were coaching in line with the NGB's beliefs.

I also have an app on my phone which is the checklist for the ID... I can observe a coach and just do those on my phone, the boxes they're ticking, and I can do it either after or during it, it depends on our relationship (Mark, mentor).

So, you've probably seen we've got coaching fundamentals and we try and take those with us upon on a match day or a training day and try and encourage coaches to tick some of those boxes (Max, mentor).

I think sometimes you use the ID as a checklist as well and you move on through there. It's useful as a little checklist, a mental checklist or a written checklist, you know? (Ryan, mentor)

The use of the ID as a checklist can be viewed as a form of pedagogic work, described by Bourdieu and Passeron (1977, p. 31) as 'a process of inculcation which must last long enough to produce a durable training i.e. habitus... and thereby of perpetuating in practices the principles of the internalised arbitrary'. Over time, encouraging mentees to coach in accordance to the ID seeks to generate correct responses, producing legitimate consumers and keeping order (Jenkins, 2002). Mentees' dispositions and schemes of

1 perception become embodied, making distinctions between 'what is right and what is

wrong', with the ID philosophy misrecognised as legitimate through a process of

symbolic violence (Bourdieu, 1998, p. 8). As a result, the beliefs of the arbitrary culture

4 formed the basis of some mentees' future coaching practice, becoming internalised and

influencing the behaviours of additional coaches within their clubs.

I've bought into it. I'm spreading it to other coaches now, I'm starting to influence coaches going on courses, going to CPD's, getting them to start to think more about how and why they do things and you know so I'm mentoring almost. I believe it's the right way forward. I use the coaching points from the ID. I would take some coaching points from it, not all of them because coaches tend to take too many. But I would take a few and if I done them I would tick that box. I read that [the ID] and then tried to instill it in my practices (Scott, mentee).

Mentees internalising the ID can be viewed as a form of implicit inculcation, where the mentor-mentee dyad assists with the 'assimilation of styles or knacks' to transform mentees' dispositions (Bourdieu & Passeron, 1977, p. 47). Pedagogical practices such as delivering in-house CPD workshops, modelling sessions, and observing mentee coaches in practice were frequently utilised by mentors to facilitate and embed the NGB's symbolic property. Moreover, there was an expectation that mentors would signpost their mentees towards NGB accredited coaching qualifications and CPD events, where the ID concept would be reproduced further.

He spent a lot of time in the club formally in different ways, encouraging people to go on the courses and on the CPD events (Scott, mentee).

We go to meetings where they've talked about "have you inspired anybody to go
on a course?" I sometimes say, "well no", and they've said "well, what's the point
of doing it [mentoring]?" (Greg, mentor).

We're encouraged as mentors to make sure that coaches are being signposted to NGB qualifications... there would be an expectation that, at least, two or three of those coaches went on and did another coaching qualification or accessed the CPD event (Ewan, mentor).

Educational institutions are designed to favour those who already possess some form of cultural capital within the field (Bourdieu & Passeron, 1977). By being exposed to the mentoring programme mentees possess some degree of cultural capital (as embodied dispositions) before enrolling on further NGB courses, making pedagogic transmission an easy process (Bourdieu, 1977). Some mentors viewed the mentoring process as one designed simply to embed the NGB's coach education messages into coaches.

So, it's a way of almost reinforcing on an on-going basis what they teach them on courses otherwise it is very easy for them [coaches] to revert back to what they have always done and slip into bad habits. So, it's a way of possibly reinforcing good practice (Nick, mentor).

The mentoring programme allowed mentees to embody the cultural capital of their mentors, with Bourdieu (1971) identifying educational systems as a productive locus for developing a habitus. This embodied cultural capital becomes institutionalised through obtaining educational qualifications, successfully resulting in cultural reproduction.

Symbolic capital and legitimate knowledge

Within fields, individuals and groups are in a constant struggle to manoeuvre and enhance their positioning, with Bourdieu (1977, p. 169) contending 'the dominant classes have an interest in defending the integrity of doxa' whilst seeking to reproduce the orthodoxy of the field. Dylan (mentee) explains how his mentor ensured all coaches within his club utilised the contextual doxa: 'what he [mentor] did was with the coaches, he tried to bring the NGB ID in and get all the lads coaching a certain way and stuff like that'. In this instance, Bourdieu's concept of capital can explain how social groups possess a form of symbolic power which works to maintain and reproduce the field's doxa, legitimising sources of knowledge. Mentors used their enhanced volume of symbolic capital to safeguard their position and ensure the NGB's messages became misrecognised by mentees. Notably, the NGB badge and branded clothing acted as objectified cultural capital, perceived as symbolic within the sports coaching field as an attribute of authority (Bourdieu, 1991).

The mentor has a lot of authority with that badge and you can use that, it's powerful. And I'm now realising, I need to maximise and not go around being humble (Phillip, mentor).

I really underestimated the power of that. I must admit there is a sense... my ego on some levels likes the NGB badge and you take on sometimes from this, a type of aura. You drive into a club and you're walking down the path, everyone turns around and looks (Geoff, mentor).

It gives a legitimacy to what you're talking about, you know? So, it's not my opinion, this is what we're trying to do as a national organisation. It gives a weight to what you're saying, gives you a bit of kudos when you're coaching, it does all those things (Mark, mentor).

- 1 Mentors also possessed greater institutionalised cultural capital in the form of higher level
- 2 UKCC coaching qualifications, with Bourdieu signifying 'social inequalities are
- 3 legitimated by the educational credentials held by those in dominant positions' (Sullivan,
- 4 2002, p. 145). By wearing branded NGB clothing (objectified), possessing higher level
- 5 coaching qualifications (institutionalised), and through embodying the NGB's coaching
- 6 ID (embodied), mentors' cultural capital was deemed symbolic in the coaching field
- 7 (Bourdieu, 1986). Consequently, the NGB were accredited with prestige leading to the
- 8 ID coaching culture becoming misrecognised by mentees through a process of symbolic
- 9 violence.
- Because it has got the NGB behind it, it makes you feel that that is the way to go.
- 11 Yes, with that sort of body, it does give you a good thing, a belief in it if that
- makes sense (Kieron, mentee).
- Yeah, I guess so. I guess it gives them an aura of... yeah. I think you tend to listen
- to someone who's within the NGB (Ronnie, mentee).
- I think it's similar to the mentoring of teachers, when mentoring teachers who
- need to improve and coaches with the NGB. There is a very clear hierarchical
- structure within the teaching profession... and there is a hierarchical structure as
- much as "I'm the bloke from the NGB so I know it" (Simon, mentor).
- 19 The NGB in this instance acts as a 'rite of institution' which refers to the power an
- 20 institution possesses by 'acting on its representation' (Bourdieu, 1991, p. 119). As
- 21 Bourdieu (1991) would suggest, this power results in mentors becoming consecrated,
- 22 granted a symbolic efficacy by being given titles of respect. It is this social distance
- between the NGB mentors under the discourse of expert coaching practitioners and the
- 24 mentees as amateurs which afforded the arbitrary culture power and valorised the

1 symbolic relationship. The NGB as a social formation utilised pedagogic action to impose

their cultural arbitrary through the process of pedagogic work. However, mentees have

already developed their own dispositions towards what constitutes good and bad coaching

prior to their involvement with the mentoring programme. Therefore, in some instances

mentees' habitus formation and pre-existing dispositions resisted the challenge of change

imposed by the NGB's ID.

There are quite a lot that don't – probably over half, that don't want to have anything to do with it to be fair... they don't like it for whatever reason. Whether they feel they are going to be told what to do or they are not doing it right. Whether it is the fear of that, I am not sure (Kieron, mentee).

I think a lot of people have said the right things and nodded... but I think once they've gone back after he [mentor] disappeared week one, week two, week three later... I think personally they've gone back to old school (Scott, mentee).

Interviewer: Were you sceptical before working with your mentor?

Dylan (mentee): Yeah. To be fair you think "oh dear" you know what I mean? – "what can he tell me, what can he teach me"... I did use a lot of line drills because that's how I was coached. I'm 49, I've been playing the game since I was like 7 or 8, and that's how I was coached.

Mentors in this instance experienced resistance to the initiatives they aimed to promote, as these fundamental ideas may go against mentees' pre-existing habitus (Cushion et al., 2003). Although an individual's habitus is malleable and can be transformed, early experiences and primary habitus tends to resist change by 'rejecting information capable

- of calling into question its accumulated information' (Bourdieu, 1990, p. 60/61). This can
- 2 be seen further where the ID concept was criticised by some mentees.
- That ID blue print, it was just too broad and too um yeah, all things to all men
- and I haven't gone back to it if I'm honest... not sure what it's focusing on. I
- 5 mentioned it to them [other coaches] about this ID, and they would just shrug their
- shoulders. Yeah, uh I didn't really think that much of it and that's probably why
- 7 I'm not going back to it (Ronnie, mentee).
- 8 It could be contended that mentees such as Ronnie experienced hysteresis, where a
- 9 misalignment between field conditions and embodied capital within the habitus causes
- disjuncture (Bourdieu, 1977). Here, a culture shock has occurred between mentees'
- existing habitus and the new field structures, with some individuals responding to this
- new legitimacy by articulating how the NGB's ID messages are not 'for the likes of us'
- 13 (Jenkins, 2002, p. 113).

Conclusion

- 15 Mentoring is often assumed as a benign and unproblematic process, yet the practice
- operates within distinct sporting cultures with power relations at its core (Cushion, 2015).
- 17 Through a Bourdieusian lens, this paper has answered calls for greater empirical research
- 18 into sports coach mentoring, providing evidence of cultural reproduction within
- 19 formalised provision (cf. Bloom, 2013; Jones et al., 2009). It is important to reiterate this
- 20 research has not attempted to evaluate the mentoring programme, mentors' practice, or
- 21 the ID concept per se. Instead, the reproductive process which may occur within
- 22 formalised coach mentoring provision has merely been highlighted and explored in
- 23 greater depth. In particular, it would appear effective symbolic violence reduces critical
- 24 thinking for mentees essentially going against the facilitative and transformative

learning mentoring attempts to facilitate. Indeed, the uncritical reproduction of doxic coaching cultures outwardly poses challenges towards mentee coaches' learning, development and dispositions towards best practice. It could be argued the NGB's ID and associated mentoring programme worked to transform 'the habitus of those on both sides of the mentoring dyad' with the intention to 'produce/reproduce habitus in a particular form... that is determined by the needs of employers and other dominant groupings, rather than by mentors or mentees themselves' (Colley, 2003, p. 17).

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Despite this, additional research into formalised sports coach mentoring programmes is required, as there is currently a paucity of evidence available examining cultural reproduction within this area. Indeed, researchers might look to investigate further the role of mentors' and mentees' habituses in either embodying or resisting entrenched coaching cultures. Bourdieu (1993, p. 150) argues that 'every exercise of power is accompanied by a discourse aimed at legitimising the power of the group that exercises it'. In this research, we can view the NGB's ID culture as a discourse to maintain the doxa and interests of the dominant players within the coaching field. Exploiting a dominant discourse in the form of the ID coaching culture and associated social practices allowed the NGB to act as a 'rite of institution', enabling mentors to legitimise their position and gain influence over their mentees due to their enhanced symbolic capital (Bourdieu, 1990, 1991). By misrecognising the dominant discourse, mentees are placed to receive assistance from the NGB who act as an unquestioned authority, establishing a logic of practice for mentees to adhere to (Bourdieu, 1990). Therefore, the arbitrary culture is produced and reproduced by mentees whilst the political nature of the act remains hidden (Cushion & Jones, 2014). In closing this paper, sporting organisations might look to employ a critical lens over coaching cultures and what is considered as legitimate knowledge within mentoring provision, helping to 'rework coaches' [mentors',

- 1 mentees'] habitus, discourse and knowledge, thus facilitating an expansion of alternative
- ways of thinking and doing' (Cassidy, Jones, & Potrac, 2016, p. 183).

Notes

1. The UK Coaching Certificate (UKCC) is a framework that supports the development, endorsement, and improvement of National Governing Body delivered coach education provision.

1 References

- 2 Barker-Ruchti, N., Barker, D., Rynne, S., & Lee, J. (2016). Learning cultures and
- 3 cultural learning in high performance sport: Opportunities for sport pedagogues.
- 4 Physical Education and Sport Pedagogy, 21, (1), 1-9.
- 5 DOI:10.1080/17408989.2015.1072512
- 6 Blackett, A. D., Evans, A., & Piggott, D. (2017). Why 'the best way of learning to
- 7 coach the game is playing the game': Conceptualising 'fast-tracked' high-performance
- 8 coaching pathways. Sport, Education and Society, 22, (6), 744-758.
- 9 Blaikie, N. (2010). *Designing social research: The logic of anticipation* (2nd ed.).
- 10 Cambridge: Polity Press.
- Bloom, G. A. (2013). Mentoring for sport coaches. In P. Potrac, W. Gilbert, & J.
- 12 Denison (Eds.), Routledge handbook of sports coaching (pp. 476-485). London:
- 13 Routledge.
- 14 Bloom, G. A., Durand-Bush, N., Schinke. R. J., & Salmela, J. H. (1998). The
- importance of mentoring in the development of coaches and athletes. *International*
- 16 Journal of Sport Psychology, 29, 267-281.
- Bourdieu, P. (1971). Intellectual field and creative project. In M. F. D. Young (Ed.),
- 18 *Knowledge and control: New directions in the sociology of education* (pp. 161-188).
- 19 London: Collier-Macmillan.
- 20 Bourdieu, P. (1977). Outline of a theory of practice. Cambridge: Cambridge University
- 21 Press.
- Bourdieu, P. (1984). Distinction: A social critique of the judgement of taste. London:
- 23 Routledge & Kegan Paul.
- Bourdieu, P. (1986). The forms of capital. In J. Richardson (Ed.), *Handbook of theory*
- 25 and research for the sociology of education (pp. 241–258). New York: Greenwood.
- 26 Bourdieu, P. (1988). Homo academicus. Cambridge: Polity Press.
- Bourdieu, P. (1989). Social space and symbolic power. Sociological Theory, 7, 14-25.
- 28 Bourdieu, P. (1990). *The logic of practice*. Cambridge: Polity Press.
- 29 Bourdieu, P. (1991). Language and symbolic power. Oxford: Polity Press.
- 30 Bourdieu, P. (1993). Sociology in question. London: Sage.
- Bourdieu, P. (1998). *Practical reason: On the theory of action*. Cambridge: Polity
- 32 Press.
- 33 Bourdieu, P. (2000). Pascalian Meditations. Cambridge: Polity Press.
- Bourdieu, P., & Passeron, J.-C. (1977). Reproduction in education, society and culture.
- 35 London: Sage.
- Bourdieu, P., & Wacquant, L. J. D. (1992). An invitation to reflexive sociology.
- 37 Cambridge: Polity Press.

- 1 Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative*
- 2 Research in Psychology, 3(2), 77–101.
- 3 Braun, V., Clarke, V., & Weate, P. (2016). Using thematic analysis in sport and exercise
- 4 research. In B. Smith & A. C. Sparkes (Eds.), Handbook of qualitative research in sport
- 5 and exercise (pp. 191-205). London: Routledge.
- 6 Cassidy, T., Jones, R. L., & Potrac, P. (2016). Understanding sports coaching: The
- 7 social, cultural and pedagogical foundations of sports practice (3rd ed.). London:
- 8 Routledge.
- 9 Chao, G. T., Walz, P. M., & Gardner, P. D. (2006). Formal and informal mentorships: A
- 10 comparison on mentoring functions and contrast with non-mentored counterparts.
- 11 Personnel Psychology, 45, 619–636.
- 12 Colley, H. (2003). Engagement mentoring for 'disaffected' youth: A new model of
- mentoring for social inclusion. *British Educational Research Journal*, 29, (4), 1-22.
- 14 Costa, C., & Murphy, M. (2015). *Bourdieu, habitus and social research: The art of*
- 15 *application*. Basingstoke: Palgrave Macmillan.
- 16 Cushion, C. J. (2011). Pierre Bourdieu: A theory of (coaching) practice. In R. L. Jones,
- 17 P. Potrac, C. Cushion, & L. T. Ronglan (Eds.), The sociology of sports coaching (pp.
- 18 40–53). London: Routledge.
- 19 Cushion, C. (2015). Mentoring for success in sport coaching. In F. C. Chambers (Ed.),
- 20 Mentoring in physical education and sports coaching (pp. 155-162). London Routledge.
- Cushion, C. J., Armour, K. M., & Jones, R. L. (2003). Coach education and continuing
- professional development: Experience and learning to coach. *Quest*, 55, 215-230.
- Cushion, C. J., & Jones, R. L. (2006). Power, discourse and symbolic violence in
- professional youth soccer: The case of Albion Football Club. Sociology of Sport
- 25 *Journal*, 23, 142–161.
- Cushion, C. J., & Jones, R. L. (2014). A Bourdieusian analysis of cultural reproduction:
- 27 Socialisation and the 'hidden curriculum' in professional football. Sport, Education and
- 28 Society, 19, (3), 276-298. DOI:10.1080/13573322.2012.666966
- 29 Cushion, C. J., & Nelson, L. J. (2013). Coach Education and Learning: Developing the
- Field. In P. Potrac, W. Gilbert, & J. Denison (Eds.), Routledge handbook of sports
- 31 *coaching* (pp. 359-374). London: Routledge.
- 32 Cushion, C. J., Griffiths, M., & Armour, K. (2017). Professional coach educators in-
- 33 situ: A social analysis of practice. Sport, Education and Society
- 34 DOI:10.1080/13573322.2017.1411795
- 35 Cushion, C., Nelson, L., Armour, K., Lyle, J., Jones, R., Sandford, R., & O'Callaghan,
- 36 C. (2010). Coach learning and development: A review of literature. Leeds: Sports
- 37 Coach UK.
- 38 Denzin, N. K. (1978). The research act: A theoretical introduction to sociological
- 39 *methods* (2nd ed.). New York: McGraw-Hill.

- 1 Grenfell, M. J. (2007). Pierre Bourdieu: Education and training. London: Continuum
- 2 International Publishing Group.
- 3 Griffiths, M. (2011). Mentoring as a professional learning strategy. In K. Armour (Ed.),
- 4 Sport pedagogy: An introduction for teaching and coaching (pp. 299-311). Essex:
- 5 Pearson Education Limited.
- 6 Jenkins, R. (2002). *Pierre Bourdieu* (2nd ed.). London: Routledge.
- 7 Jones, I., Brown, L., & Holloway, I. (2013). Qualitative research in sport and physical
- 8 activity. London: Sage.
- 9 Jones, R. L., Harris, R., & Miles, A. (2009). Mentoring in sports coaching: A review of
- the literature. *Physical Education and Sport Pedagogy*, 14, (3), 267–284.
- 11 DOI:10.1080/17408980801976569
- Leeder, T. (2019). Foucault and pastoral power: Implications for formalised sports
- coach mentoring In C.L.T Corsby & C.N Edwards (Eds.), Exploring research in sports
- coaching and pedagogy: Context and contingency (pp. 111-120). Newcastle upon Tyne:
- 15 Cambridge Scholars Publishing.
- Light, R. L., & Evans, J. R. (2013). Dispositions of elite-level Australian rugby coaches
- 17 towards game sense: Characteristics of their coaching habitus. Sport, Education, and
- 18 Society, 18, 407–423. DOI:10.1080/13573322.2011.593506
- 19 Lyle, J., & Cushion, C. (2017). Sports coaching concepts: A framework for coaching
- 20 practice (2nd ed.). London: Routledge.
- 21 McQuade, S., Davis, L., & Nash, C. (2015). Positioning mentoring as a coach
- development tool: Recommendations for future practice and research. Quest, 67, 317–
- 23 329. DOI:10.1080/00336297.2015.1048810
- 24 Merriam, S. B. (1983). Mentors and protégés: A critical review of the literature. Adult
- 25 *Education Quarterly*, 33, 161-173.
- Nelson, L. J., Cushion, C., & Potrac, P. (2013). Enhancing the provision of coach
- 27 education: The recommendations of UK coaching practitioners. *Physical Education and*
- 28 Sport Pedagogy, 18, (2), 204-218. DOI:10.1080/17408989.2011.649725
- 29 Patton, M. Q. (2002). *Qualitative research and evaluation methods* (3rd ed.). Thousand
- 30 Oaks, CA: Sage.
- 31 Piggott, D. (2012). Coaches' experiences of formal coach education: A critical
- 32 sociological investigation. Sport, Education and Society, 17, (4), 535-554.
- 33 DOI:10.1080/13573322.2011.608949
- Power, M. (1999). The audit society: Rituals of verification (2nd Ed). Oxford: Oxford
- 35 University Press.
- Rubin, H., & Rubin, I. (2005). *Qualitative interviewing: The art of hearing data* (2nd
- 37 Ed.). Thousand Oaks, CA: Sage.

- 1 Sawiuk, R., Taylor, W. G., & Groom, R. (2017). An analysis of the value of multiple
- 2 mentors in formalised elite coach mentoring programmes. Physical Education and Sport
- 3 *Pedagogy*, 22, (4), 403-413.
- 4 Sawiuk, R., Taylor, W. G., & Groom, R. (2018). Exploring formalised elite coach
- 5 mentoring programmes in the UK: 'We've had to play the game'. Sport, Education and
- 6 *Society*, 23, (6), 619-631.
- 7 Sparkes, A. C., & Smith, B. (2014). Qualitative research methods in sport, exercise and
- 8 *health: From process to product.* London: Routledge.
- 9 Stodter, A., & Cushion, C. J. (2017). What works in coach learning, how, and for
- whom? A grounded process of soccer coaches' professional learning, Qualitative
- 11 Research in Sport, Exercise and Health, 1-18. DOI:10.1080/2159676X.2017.1283358
- 12 Sullivan, A. (2002). Bourdieu and education: How useful is Bourdieu's theory for
- researchers? The Netherlands Journal of Social Sciences, 38, (2), 144-166.
- 14 Townsend, R., & Cushion, C. (2015). Elite cricket coach education: A Bourdieusian
- analysis. Sport, Education and Society, 1, 1-19. DOI:10.1080/13573322.2015.1040753
- 16 Trudel, P., & Gilbert, W. (2006). Coaching and coach education. In D. Kirk, D.
- 17 Macdonald, & M. O'Sullivan (Eds.), Handbook of research in physical education (pp.
- 18 516-539). London: Sage.
- 19 Wacquant, L. (2008). Pierre Bourdieu. In R. Stones (Ed.), Key sociological thinkers (pp.
- 20 261-277). Basingstoke: Palgrave Macmillan.
- Wright, S., & Smith, D. (2000). A case for formalised mentoring. Quest, 52, (2), 200-
- 22 213.
- 23 Zehntner, C., & McMahon, J. (2019). Power and knowledge in a coach mentoring
- program. Sports Coaching Review, 8, (1), 62-82. DOI:
- 25 10.1080/21640629.2018.1480736