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Cody T. Havard
The University of Memphis

Timothy D. Ryan
The University of Memphis

Michael Hutchinson
The University of Memphis

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Empirical – Sport, Entertainment

Prime Video vs. Netflix vs. Disney+: Investigating Fandom and Rivalry among Direct-to-Consumer Streaming Services and Sport

Cody T. Havard, Ph.D.
The University of Memphis

Timothy D. Ryan, Ph.D.
The University of Memphis

Michael Hutchinson, Ph.D.
The University of Memphis

Cody T. Havard, Ph.D. is a professor of Sport Commerce, Director of Research, and Director of the Bureau of Sport and Leisure Commerce in the Kemmons Wilson School at The University of Memphis. His research focuses on the rivalry phenomenon to better understand group member behavior and its impact on society. Questions and comments can be directed to chavard@memphis.edu.

Timothy D. Ryan, Ph.D. is a professor of Sport Commerce, and Unit Coordinator in the Kemmons Wilson School at The University of Memphis. His research interests include work life conflict and organizational impact on employees.

Michael Hutchinson, Ph.D. is a professor of Sport Commerce, and Undergraduate Coordinator in the Kemmons Wilson School at The University of Memphis. His research interests include organizational commitment and branding among sport organizations.

Abstract

The current study investigated differences in perceptions and likely behaviors toward rival out-groups among sport and direct-to-consumer streaming services. Results indicated that fans of sport reported higher identification with their favorite team and more negativity toward their rival team than did fans of streaming services. Further, being a fan of *both* sport and streaming services was correlated with more negativity toward the sport rival and more positivity toward rival streaming services. Finally, fans of streaming did not differ in their perceptions and likely behaviors toward rival groups among streaming platforms. Discussion focuses on implications and avenues for future research.

Keywords: Streaming Services, Sport, Brand Perceptions, Consumer Behavior, Rivalry, Group Membership

The fast-growing popularity of direct-to-consumer streaming services continues to grow in our consumer culture (Coates, 2020). The *cord-cutting* trend-cancelling terrestrial cable television-for more *al a carte* entertainment offering that started in the mid-2000's has been escalated in the past two to three years, with many companies launching services to compete for consumer subscriptions (Adalian, 2020). The competition among streaming services for new and continuing consumers, along with existing relationships among companies (Havard, 2020), can push many brands to treat each other as rivals (Havard, 2021).

As the companies themselves compete as rivals, it is important to evaluate how fans and users of streaming services view relevant brands. The current study investigated this by first asking fans to identify favorite and rival streaming brands and measuring participants' perceptions and likely behaviors toward their identified favorite and rival brands, particularly out-group derogation. In order to determine intensity of feelings of rivalry and out-group derogation, responses from streaming fans were compared to responses from sport fans. Therefore, the current study further added information to the literature on rivalry and group member behavior by comparing perceptions and likely behaviors toward a rival in a sport and non-sport consumer setting.

Background

The study of group membership and rivalry is greatly influenced by the Social Identity Theory (SIT), which states that people will choose groups in which to affiliate that will reflect positively on themselves (Tajfel, 1978). For example, people want to affiliate with a successful team in hopes of gaining the vicarious achievements of the focus group (Bandura, 1977; Cialdini et al., 1976). For this reason, people will also distance from groups that experience a form of perceived failure (Snyder, & Fromkin, 1980; Snyder Lassegard, & Ford, 1986) in order to protect their self and public image (Madrigal, 1995; Wann & James, 2019).

One outcome from group affiliation is that people begin to adopt the identity of the collective (Ashmore, Deaux, & McLaughlin-Volpe, 2004), and when that occurs, they draw comparisons between in-groups and out-groups in an attempt to elevate stature (Tajfel & Turner, 1979; Turner, 1978). These comparisons can be amplified when a rival out-group is involved, such as more negative views of out-group member behavior (Wann & Dolan, 1995; Wann & Grieve, 2005), out-

group participant performance (Wann et al., 2006), negativity stories about out-groups (Havard & Eddy, 2019), and even willingness to consider anonymous aggression toward out-group members (Havard, Wann, & Ryan, 2013, 2017; Havard, Wann, Ryan, & O'Neal, 2017; Wann, Haynes, McLean, & Pullen, 2003; Wann, Peterson, Cothran & Dykes, 1999; Wann & Waddill, 2013).

Rivalry can begin based on many characteristics (Havard, 2014; Kilduff, Elfenbein, & Staw, 2010; Tyler & Cobbs, 2015), and once established can remain constant with increased animosity between groups focused around competitions and comparisons (Converse & Reinhard, 2016). As rivalry intensifies (Havard & Reams, 2018; Tyler & Cobbs, 2017; Wann et al., 2016), negativity and perceived violence among rival groups also grows (Raney & Kinally, 2009). Competition can also influence group members to cheer for and experience joy when out-group fail in indirect settings (Cikara, Botvinick, & Fiske, 2011; Ciakara & Fiske, 2012; Heider, 1958). Specific to rival out-groups, in-group members can celebrate the failure of out-groups in direct situations because the outcome reflects positively on their in-group, and thereby on themselves (Havard, 2014; Havard, Inoue, & Ryan, 2018; Havard, Ryan, & Padhye, 2020). The relationships rival groups share is the focus of the current study, and determining how those relationships differ between the sport and straight-to-consumer streaming setting is important in further understanding group behavior in consumer products.

The Current Study

The current study investigated fandom and rivalry in the direct-to-consumer streaming services and sport settings. In particular, we compared identification, attitudes, perceptions, and likely behaviors toward favorite brands in the streaming and sport settings. First, based on previous research into sport and consumer products/services (Havard, Grieve, & Lomenick, 2020; Havard, Wann, Grieve, & Collins, 2021), we anticipated that setting would influence rival perceptions and likely behaviors. Further, we anticipated that the common in-group theory (Gaertner, Dovidio, Anastasio, Bachman, & Rust, 1993) would influence views and behaviors toward the out-group. Therefore, the following hypotheses were offered:

H1: Perceptions and likely behaviors toward rival groups will significantly differ between fans of sport and straight-to-consumer streaming services.

H2: Perceptions and likely behaviors toward rival groups will significantly differ between fans of *only* sport and fans of *both* sport and streaming.

H3: Perceptions and likely behaviors toward rival groups will significantly differ between fans of *only* streaming and fans of *both* streaming and sport.

Finally, we also investigated if differences in rival perceptions and likely behaviors existed between fans of various streaming services. The following research question is offered:

RQ1: Do perceptions and likely behaviors toward rival groups differ among fans of direct-to-consumer streaming services?

Method

Participants responded to an online survey built using Qualtrics Software and distributed through Amazon MTurk. The survey contained a total of five sections, with participants completing a minimum of three and maximum of seven depending on their fandom¹. After identifying their chosen fandom, participants completed questions regarding identification and attitudes toward the favorite brand (#1 for sport fans, #3 for streaming fans) using the Sport Spectator Identification Scale-Revised (SSIS-R; James, Delia, & Wann, 2019)². Brand Attitudes were measured using a five-item semantic differential scale (Spears & Singh, 2004)³. Next, participants reported their attitudes, perceptions, and likely behaviors toward rival brands (#2 for sport fans, #4 for streaming fans) using the Rivalry Perception Scale (RPS; Havard, Gray, Gould, Sharp, & Schaffer, 2013) and Glory Out of Reflected Failure (GORFing) measure (Havard & Hutchinson, 2017)⁴. Finally, participants provided demographic information in section #5.

A total of 117 participants provided usable responses and were included in the analysis. Participant gender was majority male (65.8%) and 34.2% female ranging in age from 19 to 70 ($M = 34.41$, $SD = 10.309$). Majority of participants identified as Caucasian (53.8%), followed by African American and Asian (17.1% each), Hispanic (10.3%), and 1.7% not disclosing. Regarding fandom, 38.5% reported

being a fan of sport, 31.6% a fan of streaming services, and 29.9% a fan of *both* sport and streaming services.

Among fans of streaming services⁵ (Table 1), 48.6% reported Netflix as their favorite service, followed by Amazon Prime (18.1%), Disney+ (13.9%), HBO Max (9.7%), Hulu (5.6%), and Apple TV+ (4.2%). Regarding the streaming services they consider to be the biggest rival to their favorite brand, 34.7% identified Amazon Prime, followed Netflix (22.2%), Disney+ (16.7%), Hulu (12.5%), HBO Max (6.9%), Apple TV+ (5.6%), and Peacock (1.4%).

Table 1
Favorite and Rival Direct-to-Consumer Streaming Services

Favorite Service	N	%	Rival Service	N	%
Netflix	35	48.6%	Amazon Prime	25	34.7%
Amazon Prime	13	18.1%	Netflix	16	22.2%
Disney+	12	13.9%	Disney+	12	16.7%
HBO Max	7	9.7%	Hulu	9	12.5%
Hulu	4	5.6%	HBO Max	5	6.9%
Apple TV+	3	4.2%	Apple TV+	4	5.6%
			Peacock	1	1.4%

Out of 72 responses

Results

Responses were averaged so that a single number represented a participant data point for each scale used in the current study. All scales displayed reliability, with alpha ranging from .705 to .964. Reliability along with overall descriptive data is available in Table 2.

¹ First, participants were asked to identify if they were a fan of a sport team, a streaming service, or *both*. A Sport fan completed sections 1, 2 and 5; a Streaming fan completed sections 3, 4, and 5; fans of *both* Sport and Streaming completed all sections.

² A modified version of the SSIS-R was used for streaming fans.

³ Participants completed the attitudinal questions for *both* their favorite and rival brands in sport and streaming.

⁴ Modified versions of the RPS sub scales and GORFing measures were used for streaming fans.

⁵ A total of 72 participants.

Table 2
Descriptives and Reliability of Scales Used in Study

Item	<i>M</i>	<i>SD</i>	α
Sport Favorite Team Identification (SSIS-R)	6.28	1.54	.861
Sport Favorite Team Attitude	6.41	1.02	.894
Sport Rival Team Attitude	6.03	0.92	.964
Sport Rival Team Support (OIC)	3.90	1.77	.894
Sport Rival Team Fan Behavior (OB)	4.66	1.47	.809
Sport Rival Team Prestige (OP)	4.35	1.75	.883
Sport Rival Team Sense of Satisfaction (SoS)	5.30	1.26	.705
Sport Glory Out of Reflected Failure (GORF)	5.12	1.16	.766
Streaming Service Favorite Brand Identification (SSIS-R)	5.38	1.49	.872
Streaming Service Favorite Brand Attitude	5.90	1.07	.930
Streaming Service Rival Brand Attitude	4.83	1.43	.955
Streaming Service Rival Brand Support (OIC)	3.75	1.93	.730
Streaming Service Rival Brand Fan Behavior (OB)	4.66	1.48	.917
Streaming Service Rival Brand Prestige (OP)	4.35	1.75	.812
Streaming Service Rival Brand Sense of Satisfaction (SoS)	5.30	1.26	.869
Streaming Service Rival Brand Glory Out of Reflected Failure (GORF)	5.12	1.16	.891

Investigating the Hypotheses and Research Question

Hypothesis 1 stated that significant differences would exist between fans of sport and streaming services regarding their perceptions and likely behaviors toward rival groups⁶. A Multivariate Analysis of Variance (MANOVA) revealed that significant differences were present Wilk's Lambda $.749(8, 73) = 3.06, p = .005$. Specifically, sport fans reported higher levels of identification with their favorite teams ($F(1, 80) = 11.12, p = .001$) and greater

satisfaction from defeating the rival in direct competition ($F(1, 80) = 4.97, p = .029$) than did fans of streaming services toward their rival brands. Hypothesis 1 was thus supported (Table 3).

Table 3
Fan Identification, Attitude, RPS, and GORFing by Sport vs. Streaming

Item	Sport		Streaming	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>
Brand Identification	6.28 [^]	0.99	5.31 [^]	1.60
Attitude toward Favorite Brand	5.87	0.98	5.63	1.27
Attitude toward Rival Brand	4.59	1.72	5.16	1.27
Out-group Indirect Competition	4.27	1.89	4.87	1.28
Out-Group Prestige	4.41	1.82	4.26	1.87
Out-Group Behavior	4.69	1.61	3.94	1.87
Sense of Satisfaction	5.30 [*]	1.16	4.64 [*]	1.54
Glory Out of Reflected Failure	5.10	1.14	4.44	1.91

*Significant at .05 level; [^]Significant at .01 level

Hypotheses 2 tested the influence of the common in-group (Gaertner et al., 1993) on the perceptions and likely behaviors toward out-group members. A significant MANOVA (Wilk's Lambda $.766(8, 71) = 2.71, p = .012$) revealed that being a fan of *both* a sport team and streaming service influenced significant differences from fans of *only* sport. In particular, being a fan of *both* a sport team and a streaming service was correlated with greater negativity regarding attitude toward the rival sport team ($F(1, 78) = 19.19, p < .001$) and less likelihood of supporting the rival team in indirect competition ($F(1, 78) = 8.42, p = .005$). Hypothesis 2 was supported (Table 4).

⁶ For analysis purposes in H1, H2, and H3, the specific favorite or rival group was not the focus,

rather, the way someone viewed a member of a relevant out-group.

Table 4
Fan Identification, Attitude, RPS, and GORFing by Sport vs. Sport/Streaming

Item	Sport		Sport/Streaming	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>
Brand Identification	6.28	0.99	6.59	1.04
Attitude toward Favorite Brand	5.87	0.98	6.22	0.81
Attitude toward Rival Brand	4.59 [^]	1.72	3.01 [^]	1.41
Out-group Indirect Competition	4.27*	1.89	3.07*	1.79
Out-Group Prestige	4.41	1.82	4.28	1.68
Out-Group Behavior	4.69	1.61	4.62	1.31
Sense of Satisfaction	5.30	1.16	5.30	1.40
Glory Out of Reflected Failure	5.10	1.14	5.14	1.20

*Significant at .05 level; [^]Significant at .01 level

Hypothesis 3 stated that the common on-group would also influence rival perceptions and likely behaviors. A significant MANOVA (Wilk's Lambda $.750(8, 63) = 2.63, p = .015$) revealed that people who identified as a fan of *both* a sport team and a streaming service reported significant differences regarding perceptions and likely behaviors toward a rival streaming service from a fan of *only* a streaming service. In this situation, fans of *both* a sport team and a streaming service was correlated with more positive attitudes toward the favorite ($F(1, 70) = 5.34, p = .024$) and more negative attitude toward the rival streaming brand ($F(1, 70) = 4.14, p = .046$). Hypothesis 4 was supported (Table 5).

Table 5
Fan Identification, Attitude, RPS, and GORFing by Sport vs. Sport/Streaming

Item	Streaming		Streaming/Sport	
	<i>M</i>	<i>SD</i>	<i>M</i>	<i>SD</i>
Brand Identification	5.32	1.60	5.44	1.38
Attitude toward Favorite Brand	5.63*	1.27	6.19*	0.73
Attitude toward Rival Brand	5.16*	1.27	4.49*	1.52
Out-group Indirect Competition	4.87	1.28	4.79	1.13
Out-Group Prestige	4.26	1.87	3.74	1.45
Out-Group Behavior	3.94	1.87	3.35	1.76
Sense of Satisfaction	4.64	1.54	4.29	1.68
Glory Out of Reflected Failure	4.44	1.91	4.23	1.52

*Significant at .05 level; [^]Significant at .01 level

Finally, the current study investigated if significant differences regarding perceptions and likely behaviors regarding rival streaming services existed among fans of streaming services. A MANOVA failed to reach significance ($.541(40, 259) = 0.98, p = .505$), revealing that differences in rival behaviors toward rival streaming services were not present in the sample.

Discussion

The current study investigated perceptions and likely behaviors toward rival out-groups in sport and direct-to-consumer streaming services. Findings revealed that sport fans reported more identification with their favorite brand and more negativity toward their rival brand than did fans of streaming services. Being a fan of *both* sport and streaming services was correlated with more negativity toward the rival sport team, more positivity toward the favorite streaming service, and more negativity toward the rival streaming service. Finally, significant differences and likely behaviors toward rival brands were not present between fans of various streaming services.

Sport fans reporting stronger negativity toward their rival teams than streaming fans toward a rival brand is consistent with previous research regarding out-group behavior in consumer products (Harvard, Grieve et al.,

2020; Havard, Wann et al., 2021). Additionally, the current study suggests that the competitive nature of the sport context may be more present for group members than in a consumer product like direct-to-consumer streaming. The finding that streaming fans do not significantly differ regarding rival perceptions and behaviors by favorite brand is also consistent with the comics setting (Havard, Grieve et al., 2020).

The presence of the common in-group is consistent with previous research (Havard, Fuller & Padhye, 2021; Havard, Grieve et al., 2020; Havard, Wann et al., 2021), however the findings were very interesting. Specifically, being a fan of *both* sport and streaming was correlated with more negativity toward the rival brand in both settings. Additionally, the common in-group influenced more positive attitudes toward the favorite streaming service. These findings are somewhat contradictory from previous studies, and deserve more investigation to provide more understanding regarding the outcomes.

Regarding streaming services, it is also interesting to see the favorite and rival brands reported by participants. Descriptive data is available in Table 5 for reference. It is not surprising that the top three brands identified as both favorite and rival brands were Netflix, Amazon Prime Video, and Disney+. These brands rank as the top streaming services subscriptions, so it is expected that participants would indicate these brands. The longevity of Netflix on the consumer market, Prime Video's inclusion with Prime memberships, and Disney+'s fast start in the streaming space mean the brands are consistently considered premium among streaming consumers.

Implications and Future Research

The current study provides important findings to academics investigating group member behavior. Specifically, the current findings join other investigations of rivalry in sport and non-sport settings to give a greater picture of how group behavior differs among various consumer settings. Future research should focus on other consumer and group settings such as food and beverage brands, hotel brands, and religion to better understand group identity and its influence on group member behavior.

The current findings also provide important lessons to practitioners working in consumer settings and with group members. Namely, having empirical evidence to suggest the being a fan of *both* sport and streaming actually influences greater negativity toward the relevant rival out-group is important in that practitioners should understand that a setting such as sport potentially encourages greater negativity toward out-groups. Additionally, practitioners working on the

marketing and promotion of direct-to-consumer streaming services should display care if and when brands start comparing to others in official advertisements. Using overly negative promotional messages can influence greater negativity toward a rival out-group (Havard, Wann, & Grieve, 2018), and negativity among rivals that lead clashes between group members can hurt both the rival and favorite brand in the eyes of consumers (Havard, Ferrucci, & Ryan, 2021).

Future study should also replicate the study with a larger sample size. Further, targeting groups of consumers based on consumption preferences is another future line of research. For example, recruiting participants from social media groups focused on straight-to-consumer streaming and/or particular streaming services may yield interesting insights. Finally, qualitative investigation is encouraged to gain in-depth analysis on participant-level views of the relevant streaming services.

The current study investigated perceptions and likely behaviors toward rival out-groups in the sport and straight-to-consumer streaming settings. Findings provide important lessons for academics and practitioners, while also give further insight regarding group member behavior in various consumer settings. It is important that researchers and practitioners seek further understanding of group member behavior in society, and the current study provides an important step in gaining more insight regarding behavior among various group and consumer settings.

References

- Adalian, J. (2020, May 27). Which streaming service do you actually want? Helping you navigate the many, many, many, many, many, many, many options out there. *Vulture*. Retrieved from: <https://www.vulture.com/article/best-streaming-services-guide.html>
- Ashmore, R. D., Deaux, K., & McLaughlin-Volpe, T. (2004). An organizing framework for collective identity: Articulation and significance of multidimensionality. *Psychological Bulletin*, *130*(1), 80-114. doi:10.1037/0033-2909.130.1.80
- Bandura, A. (1977). Self-efficacy: Toward a unifying theory of behavioral change. *Psychological Review*, *8*(2), 80-114.
- Cialdini, R. B., Borden, R. J., Thorne, A., Walker, M. R., Freeman, S., & Sloan, L. R. (1976). Basking in reflected glory: Three (football) field studies. *Journal of Personality and Social Psychology*, *34*, 366-375.

- Cikara, M., Botnick, M. M., & Fiske, S. T. (2011). Us versus them: Social identity shaped neural responses to intergroup competition and harm. *Psychological Science*, 22, 306-313. doi: 10.1177/0956797610397667
- Cikara, M., & Fiske, S. T. (2012). Stereotypes and schadenfreude: Affective and physiological markers of pleasure at outgroup misfortunes. *Social Psychological and Personality Science*, 3, 63-71. doi: 10.1177/1948550611409245
- Coates, T. (2020, March 3). With so many streaming services, what really sets them apart? *Wired*. Retrieved from: <https://www.wired.com/story/streaming-services-brand-identity/>
- Converse, B. A., & Reinhard, D. A. (2016). On rivalry and goal pursuit: Shared competitive history, legacy concerns, and strategy selection. *Journal of Personality and Social Psychology*, 110(2), 191-213. doi:10.1037/pspa0000038
- Gaertner, S. L., Dovidio, J. F., Anastasio, P. A., Bachman, B. A., & Rust, M. C. (1993). The common ingroup identity model: Recategorization and the reduction of intergroup bias. *European Journal of Social Psychology*, 4(1), 1-26. <https://doi.org/10.108014792779343000004>
- Havard, C. T. (2014). Glory Out of Reflected Failure: The examination of how rivalry affects sport fans. *Sport Management Review*, 17, 243-253. doi: 10.1016/j.smr.2013.09.002.
- Havard, C. T. (2020). Disney vs. Comcast: Lessons learned from the corporate rivalry. *Graziadio Business Review*, 23(1). <https://gbr.pepperdine.edu/2020/05/disney-vs-comcast/>
- Havard, C. T. (2021). Disney, Netflix, and Amazon oh my! An analysis of streaming brand competition and the impact on the future of consumer entertainment. *Findings in Sport, Hospitality, Entertainment, and Event Management*, 1, 38-45. Available at: https://www.memphis.edu/wilson/resesar/ch/7-streaming_competition.pdf
- Havard, C. T., & Eddy, T. (2019). Impact of negative media stories on fan perceptions and behavior toward rival teams. *International Journal of Sport Management*, 20(2), 150-170.
- Havard, C. T., Ferrucci, P., & Ryan, T. D. (2021). Does messaging matter? Investigating the influence of media headlines on perceptions and attitudes of the in-group and out-group. *Journal of Marketing Communications*, 27, 20-30. doi: 10.1080/13527266.2019.1620838
- Havard, C. T., Fuller, R. D., & Padhye, Y. (2021). Let's settle this on the (online) gridiron: Examining perceptions of rival brands and platforms in gaming and sport. *Manuscript under review*.
- Havard, C. T., Gray, D. P., Gould, J., Sharp, L. A., & Schaffer, J. J. (2013). Development and validation of the Sport Rivalry Fan Perception Scale (SRFPS). *Journal of Sport Behavior*, 36, 45-65.
- Havard, C. T., Grieve, F. G., & Lomenick, M. E. (2020). Marvel, DC, and sport: Investigating rivalry in the sport and comic settings. *Social Science Quarterly*, 101, 1075-1089. doi: 10.1111/ssqu.12792
- Havard, C. T., & Hutchinson, M. (2017). Investigating rivalry in professional sport. *International Journal of Sport Management*, 18, 422-440.
- Havard, C. T., Inoue, Y., & Ryan, T. D. (2018). Celebrating out group failure: Investigating the presence of Glory Out of Reflected Failure (GORFing) against rival teams. *Journal of Cultural Marketing Strategy*, 3(2), 172-183.
- Havard, C. T., & Reams, L. (2018). Examining differences among primary and secondary rivals: Are fan perceptions, behavioral, and consumption intentions influenced by degree of rivalry? *Journal of Applied Marketing Theory*, 8(1), 28-38.
- Havard, C. T., Ryan, T. D., & Padhye, Y. (2020). Consumers reaction to rival failure: Examining Glory Out of Reflected Failure. In C. Havard (Ed.), *Rivalry in sport: Understanding fan behavior and organizations*, pp. 57-89. New York, NY: Palgrave Macmillan.
- Havard, C. T., Wann, D. L., Grieve, F. G., & Collins, B. (2021a) Happiest place(s) on earth? Investigating the differences (and impact) of fandom and rivalry among fans of sport and Disney's Theme Parks.
- Havard, C. T., Wann, D. L., Grieve, F. G., & Collins, B. (2021). Happiest place(s) on earth? Investigating the differences (and impact) of fandom and rivalry among fans of sport and Disney's Theme Parks. *Journal of Brand Strategy*
- Havard, C. T., Wann, D. L., & Ryan, T. D. (2013). Investigating the impact of conference realignment on rivalry in intercollegiate athletics. *Sport Marketing Quarterly*, 22(4), 224-234.
- Havard, C. T., Wann, D. L., & Ryan, T. D. (2017). Reinvestigating the impact of conference realignment on rivalry in intercollegiate athletics. *Journal of Applied Sport Management*, 9(2), 25-36.
- Havard, C. T., Wann, D. L., Ryan, T. D., & O'Neal, N. (2017). Does time heal all wounds? A case study on rival perceptions before and after conference

- realignment. *International Journal of Exercise Science*, 10(6), 823-832.
- Heider, F. (1958). *The psychology of interpersonal relations*. New York: Wiley. doi: 10.1037/10628-000
- James, J. D., Delia, E. B., & Wann, D. L. (2019). "No" is not "low": Improving the assessment of sport team identification. *Sport Marketing Quarterly*, 28, 34-45.
- Kilduff, G. J., Elfenbein, H. A., & Staw, B. M. (2010). The psychology of rivalry: A relationally dependent analysis of competition. *Academy of Management Journal*, 53, 943-969. doi: 10.5465/AMJ.2010.54533171
- Madrigal, R. (1995). Cognitive and affective determinants of fan satisfaction with sporting event attendance. *Journal of Leisure Research*, 27(3), 205-227.
- Raney, A. A., & Kinally, W. (2009). Examining perceived violence in and enjoyment of televised rivalry sports contests. *Mass Communication and Society* 12(3). 311-331.
- Snyder, C. R., & Fromkin, H. L. (1980). *Uniqueness: The human pursuit of difference*. New York: Plenum.
- Snyder, C. R., Lassegard, M., & Ford, C. E. (1986). Distancing after group success and failure: Basking in reflected glory and cutting off reflected failure. *Journal of Personality and Social Psychology*, 51(2), 382-388. doi:10.1037/0022-3514.51.382
- Spears, N., & Singh, S. N. (2004). Measuring attitude toward the brand and purchase intentions. *Journal of Current Issues and Research in Advertising*, 26, 53-66. doi:10.1080/10641734.10505164
- Tajfel, H. (1978). *Differentiation between social groups: Studies in the social psychology of intergroup relations*. London: Academic Press Inc.
- Tajfel, H., & Turner, J. (1979). An integrative theory of intergroup conflict. In W. G. Austin, & S. Worchel (eds), *The social psychology of intergroup relations*, 33-48. Belmont, CA: Wadsworth, Inc.
- Turner, J. (1978). Social categorization and social discrimination in the minimal group paradigm. In H. Tajfel (ed.), *Differentiation between social groups: Studies in the social psychology of intergroup relations*. London: Academic Press, Inc.
- Tyler, B. D., & Cobbs, J. B. (2015). Rival conceptions of rivalry: Why some competitions mean more than others. *European Sport Management Quarterly*, 15(2), 227-248. doi: 10.1080/16184742.2015.1010558
- Tyler, B. D., & Cobbs, J. (2017). All rivals are not equal: Clarifying misrepresentations and discerning three core properties of rivalry. *Journal of Sport Management*, 31(1), 1-14. http://dx.doi.org/10.1123/jism.2015-0371
- Wann, D. L., & Dolan, T. J. (1994). Spectators' evaluations of rival and fellow fans. *The Psychological Record*, 44(3), 351-358.
- Wann, D. L., & Grieve, F. G. (2005). Biased evaluations of in-group and out-group spectator behaviour at sporting events: The importance of team identification and threats to social identity. *Journal of Social Psychology*, 145(5), 531-545. doi:10.3200/SOCP.145.5.531-546
- Wann, D. L., Havard, C. T., Grieve, F. G., Lanter, J. R., Partridge, J. A., & Zapalac, R. K. (2016). Investigating sport rivals: Number, evaluations, and relationship with team identification. *Journal of Fandom Studies*, 4
- Wann, D. L., Haynes, G., McLean, B., & Pullen, P. (2003). Sport team identification and willingness to consider anonymous acts of hostile aggression. *Aggressive Behavior*, 29, 406-413. doi: 10.1002/ab.10046
- Wann, D. L., & James, J. D. (2019). *Sport fans: The psychology and social impact of fandom* (2nd ed.). New York: Routledge Press.
- Wann, D. L., Koch, K., Knoth, T., Fox, D., Aljubaily, H., & Lantz, C. D. (2006). The impact of team identification on biased predictions of player performance. *The Psychological Record*, 56, 55-66.
- Wann, D. L., Peterson, R. R., Cothran, C., & Dykes, M. (1999). Sport fan aggression and anonymity: The importance of team identification. *Social Behavior and Personality*, 27(6), 567-602. doi: 10.2224/sbp.1999.27.6.597
- Wann, D. L., & Waddill, P. J. (2013). Predicting sport fans' willingness to consider anonymous acts of aggression: Importance of team identification and fan dysfunction. In C. Mohiyeddini (ed.) *Contemporary topics and trends in the psychology of sports*. Hauppauge, NY: Nova.