Workshop 9: Embedding SDGs in Marketing Curriculum: Examples from the Current Practice

Embedding Sustainability into UK HEI Business Curriculum: Opportunities and Challenges

The embedding of UNSDGs within business and marketing education curriculum and research can help address global challenges and work towards a more sustainable and equitable future (Ávila et al., 2017). The current curriculum in the UK may still lack in preparing students to be effective change agents (Elizabeth Aiken & Van Coller-Peter, 2018). This could be attributed to the ineffectiveness of the assessment methodology or even the lack of practical engagement with real-world sustainability challenges. Whether it is authentic assessment strategies or even enterprise related activities, fostering partnerships with businesses, NGOs, and communities is essential to provide students with hands-on experiences and opportunities to apply sustainability principles in real-world contexts (Shayan et al., 2022; Thorpe & Rawlinson, 2014).

Comparatively, business schools in Europe like Sweden and Germany have dedicated sustainability modules and strong connections with the corporate sector (Shayan et al., 2022). In Spain, the 2015 University Strategy highlighted the need for "social responsibility of the university system" (Andrades Peña et al., 2018) and the Spanish government introduced the "Organic Law" on universities, which aims to incorporate sustainability in areas such as management and accountability on Sustainable Economy (Bautista-Puig & Sanz-Casado, 2021).

Within the field of marketing, key concepts like social entrepreneurship (Lozano et al., 2017), sustainable innovation (Elizabeth Aiken & Van Coller-Peter, 2018) and global citizenship (Seraphin et al., 2021) educate students about the global economy and society interconnectedness, innovative solutions creation from diverse cultural perspectives, and responsibility for addressing global challenges. Hence, Rompay-Bartels & Tuninga (2023) introduced a comprehensive wholistic model of global citizenship combining research, professional field and education which encapsulates transformations digitally, socially and environmentally.

However, there are still gaps and several challenges identified (Ávila et al., 2017) which may hinder the full integration of sustainability principles and practices into business education. This paper investigates these challenges which includes 1) superficial coverage of sustainability topics by faculty member who lack expertise (Haertle et al., 2017), 2) limited focus on addressing systemic sustainability challenges, such as environmental degradation and social inequality (Thorisdottir & Johannsdottir, 2020; Thorpe & Rawlinson, 2014), 3) vast misconception with the definition of sustainability often focusing around environmental issues alone (Kriewaldt & Lee, 2022) and 4) the incomplete incorporation of sustainability principles into campus operations (Robinson et al., 2015; Saha et al., 2021).

From these gaps, this paper proposes following opportunities to ensure successful embedment of sustainability into the business and marketing curriculum; 1) comprehensive approach to sustainability education, requiring collaboration and coordination among different departments to integrate sustainability topics across various disciplines (Lozano et al., 2017; Mendoza et al., 2019), 2) the development of robust assessment methods to gauge students' sustainability-related knowledge, skills, and attitudes accurately (Miotto et al., 2020), 3) recognising the global nature of sustainability challenges and the diversity of stakeholders affected by business decisions (Thorisdottir & Johannsdottir, 2020); and 4) a comprehensive

sustainability approach taking into account institutional practices, such as energy consumption and waste management (Haertle et al., 2017).

References

- Andrades Peña, F. J., Larrán Jorge, M., & Muriel de Los Reyes, M. J. (2018). Analysing the incorporation of sustainability themes into the university curricula: a case study of a Spanish public university. Https://Doi-Org.Ezproxy.Herts.Ac.Uk/10.1080/13504509.2018.1437484, 25(7), 642–654. https://doi.org/10.1080/13504509.2018.1437484
- Ávila, L. V., Leal Filho, W., Brandli, L., Macgregor, C. J., Molthan-Hill, P., Özuyar, P. G., & Moreira, R. M. (2017).

 Barriers to innovation and sustainability at universities around the world. *Journal of Cleaner Production*, 164, 1268–1278. https://doi.org/10.1016/J.JCLEPRO.2017.07.025
- Bautista-Puig, N., & Sanz-Casado, E. (2021). Sustainability practices in Spanish higher education institutions: An overview of status and implementation. *Journal of Cleaner Production*, *295*, 126320. https://doi.org/10.1016/J.JCLEPRO.2021.126320
- Elizabeth Aiken, D., & Van Coller-Peter, S. (2018). Developing Leaders at Business Schools with Coaching Skills Aligned with the Goals of Responsible Management Education. *An International Journal*, *3*(1), 38–50. https://doi.org/10.22316/poc/03.1.04
- Haertle, J., Parkes, C., Murray, A., & Hayes, R. (2017). PRME: Building a global movement on responsible management education. *The International Journal of Management Education*, *15*(2), 66–72. https://doi.org/10.1016/J.IJME.2017.05.002
- Kriewaldt, J., & Lee, S. J. (2022). Towards powerful knowledge: an Australian case study of prospective teachers' knowledge and dispositions for sustainability education. *Https://Doi-Org.Ezproxy.Herts.Ac.Uk/10.1080/10382046.2022.2146836*, 32(1), 35–52. https://doi.org/10.1080/10382046.2022.2146836
- Lozano, R., Merrill, M. Y., Sammalisto, K., Ceulemans, K., & Lozano, F. J. (2017). Connecting Competences and Pedagogical Approaches for Sustainable Development in Higher Education: A Literature Review and Framework Proposal. *Sustainability 2017, Vol. 9, Page 1889, 9*(10), 1889. https://doi.org/10.3390/SU9101889
- Mendoza, J. M. F., Gallego-Schmid, A., & Azapagic, A. (2019). A methodological framework for the implementation of circular economy thinking in higher education institutions: Towards sustainable campus management. *Journal of Cleaner Production*, 226, 831–844. https://doi.org/10.1016/j.jclepro.2019.04.060
- Miotto, G., Blanco-González, A., & Díez-Martín, F. (2020). Top business schools legitimacy quest through the Sustainable Development Goals. *Heliyon*, 6(11), e05395. https://doi.org/10.1016/J.HELIYON.2020.E05395
- Robinson, O., Kemp, S., & Williams, I. (2015). Carbon management at universities: a reality check. *Journal of Cleaner Production*, *106*, 109–118. https://doi.org/10.1016/J.JCLEPRO.2014.06.095

- Rompay-Bartels, I. Van, & Tuninga, R. S. J. (2023). Toward a model of global citizenship in business education. *Https://Doi.Org/10.1080/15475778.2023.2223096*, *28*, 1–30. https://doi.org/10.1080/15475778.2023.2223096
- Saha, A. K., Dunne, T., & Dixon, R. (2021). Carbon disclosure, performance and the green reputation of higher educational institutions in the UK. *Journal of Accounting and Organizational Change*, *17*(5), 604–632. https://doi.org/10.1108/JAOC-09-2020-0138/FULL/PDF
- Seraphin, H., Yallop, A. C., Smith, S. M., & Modica, G. (2021). The implementation of the Principles for Responsible Management Education within tourism higher education institutions: A comparative analysis of European Union countries. *The International Journal of Management Education*, *19*(3), 100518. https://doi.org/10.1016/J.IJME.2021.100518
- Shayan, N. F., Mohabbati-Kalejahi, N., Alavi, S., & Zahed, M. A. (2022). Sustainable Development Goals (SDGs) as a Framework for Corporate Social Responsibility (CSR). *Sustainability 2022, Vol. 14, Page 1222*, *14*(3), 1222. https://doi.org/10.3390/SU14031222
- Thorisdottir, T. S., & Johannsdottir, L. (2020). Corporate Social Responsibility Influencing Sustainability within the Fashion Industry. A Systematic Review. *Sustainability 2020, Vol. 12, Page 9167, 12*(21), 9167. https://doi.org/10.3390/SU12219167
- Thorpe, R., & Rawlinson, R. (2014). Engaging with engagement: How UK business schools could meet the innovation challenge. *Journal of Management Development*, *33*(5), 470–486. https://doi.org/10.1108/JMD-02-2014-0017/FULL/PDF