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Article

Universities and CSR teaching: New challenges and trends

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Article

Universities and CSR Teaching: New Challenges and Trends

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Abstract: This paper aims to analyse how universities are currently improving CSR teaching, pointing out some new challenges and trends emerging from a context in which CSR issues have become increasingly important. The research provides a longitudinal study of the literature for a period of 20 years. After screening the retrieved documents, we based our analysis on 31 main scientific documents. Our findings highlight how universities are improving CSR teaching by utilising the development of new curricula and new teaching methods, such as case methods, service learning, problem-based learning, and action and experiential learning. The paper is novel because it explores how the request for human resources with CSR skills forced universities to widen their teaching programs. Our findings suggest valuable and useful insights for the academic and professional community.

Keywords: CSR; university; teaching; education; responsibility; sustainability



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1. Introduction

During the last two decades, many environmental, social, and ethical concerns emerged, among which include climate change, the depletion of natural resources, corporate scandals, and bad working conditions (Lombardi et al. 2021a; Russo et al. 2021). Many stakeholders, such as public powers, investors, consumers, employees, suppliers, and non-governmental organisations, are increasingly requiring the development and strengthening of CSR practices (Kolk and Tulder 2010; Duque-Grisales and Aguilera-Caracuel 2019). Additionally, universities are expected to be essential for the achievement of the 17 Sustainable Development Goals (SDGs) of the 2030 UN Agenda (Caputo et al. 2021; Venturelli et al. 2021; De Iorio et al. 2022). This led universities to develop education with respect to CSR and sustainability (Boyle 1999; Gorski et al. 2017), becoming pivotal in educating responsible leaders and managers (Raivio 2011; Osiero 2012; Boulocher-Passet et al. 2019).

Since the late 1990s, universities have started to introduce CSR and sustainability issues into their curricula (Schroeder-Saulnier 2007; Wright and Bennett 2011; Brammer et al. 2012), and by teaching CSR, incorporating day-to-day activities, and providing practical support, they have deeply enriched students from both a practical and theoretical point of view (Tokarčíková et al. 2015; Smith et al. 2018). In addition to other subjects such as entrepreneurship, the method of teaching promoted by universities is constantly being updated (Schimperna et al. 2021). Indeed, universities developed many methods and techniques to teach CSR and sustainable development, among which include the following (Figueiró and Raufflet 2015; Gatti et al. 2019): case method, service learning (SL), problem-based learning (PBL), and action and experiential learning.

We aim to point out a literature review on how universities have improved CSR teaching since 2001 in an attempt to fill the current gap in the literature. Our paper aims to answer the following three research questions: (I) *How is CSR practices in the university literature developed in the field of business, management, and accounting?* (II) *What is the literature's focus on CSR teaching at universities?* (III) *What are the implications that arise for universities?* We developed a Structured Literature Review (SLR) (Tranfield et al. 2003; Kraus et al. 2020;

[Secundo et al. 2020](#)), and after entering our search query into the Scopus database, we finally collected 31 documents published from 2001. Lastly, we provide valuable findings in the following three research areas that emerged from a cluster analysis: (I) CSR issues in the current corporate and economic world; (II) university social responsibility (USR) and the role of the university in disseminating knowledge about CSR; (III) new methods of teaching CSR and sustainability. Our findings aim at defining the state-of-the-art of CSR teaching at university, proposing issues for academics and practitioners.

2. Research Method

We developed the following SLR by analysing how universities are improving CSR teaching through the development of new curricula and new teaching methods. This section defines the research protocol and selected criteria for SLR ([Tranfield et al. 2003](#); [Kraus et al. 2020](#)). To develop our analysis, we based our research on the following items: (a) time of publications; (b) geographical distribution of articles; (c) authors' citations; (d) articles citations and connected journals; (e) emerging keywords and topics; (f) cluster analysis ([Secundo et al. 2020](#); [Schimperia et al. 2020](#); [Lombardi et al. 2021b](#)).

Based on Scopus as the leading resource to find documents, our search relied on "Article title, Abstract, Keywords", while the selected query relied on the following group of keywords: ("universit*" OR "higher education" OR "business school" OR "education") AND ("CSR" OR "corporate social responsibility" OR "university social responsibility") AND "teaching". After the selection of this group of keywords, we limited the search field only to documents published from 2001 to 2021.

Thus, our first result relied on 241 documents. Then, we limited the search field to business, management, and accounting areas and English research documents; after conducting discussions in the research group, we selected 31 documents, avoiding the highest number of false positives and negatives ([Petticrew and Roberts 2008](#)). We decided to exclude documents that did not contain useful information or findings on CSR teaching at universities or its inclusion in curricula. Our research is updated up to 19 February 2022, and [Table 1](#) summarizes our documents selection process, while [Appendix A](#) provides the full list of these documents.

Table 1. Documents selection process.

Selection Criteria	Results
<p><i>Stage 1:</i> Search for TITLE-ABS-KEY (("universit*" OR "higher education" OR "business school" OR "education") AND ("CSR" OR "corporate social responsibility" OR "university social responsibility") AND "teaching") PUBYEAR > 2000 AND (LIMIT-TO (PUBSTAGE, "final"))</p>	241 documents
<p><i>Stage 2:</i> Limiting the search field to business, management and accounting only</p>	126 documents
<p><i>Stage 3:</i> Limiting the search field to English-language research documents only</p>	125 documents
<p><i>Stage 4:</i> Selection of the collected research documents mainly related to our research aim</p>	31 documents

Source: our elaboration.

Using VOSviewer software ([Van Eck and Waltman 2017](#)), our analyses relied on countries per document, citations of sources, citations of documents, co-occurrence of keywords, and bibliographic coupling to obtain clusters. The following section provides our main findings.

3. Results

Our analysis relies on 31 documents mainly connected to the aim of the review. The following subsections aim to answer the three following research questions:

- RQ1: How is CSR practices in the university literature developed in the field of business, management, and accounting?
- RQ2: What is the literature's focus on CSR teaching at universities?
- RQ3: What are the implications that arise for universities?

3.1. Descriptive Analysis

Firstly, by focusing on the trend of publications between 2004 and 2016, we found an irregular trend of publications because there are years in which one, two, and four documents were published or none were published all. It is only from 2017 onwards that the trend of publications became regular, as there were three or four documents for each year considered.

Secondly, by focusing on the perspective of countries, we identified the main countries contributing to our SLR (Table 2). The most influential countries are the UK and the USA (seven documents), followed by Spain (four documents). Moving to the analysis of related citations, we found that the UK is the leading country (555 citations), followed by Germany (455 citations) and the USA (387 citations).

Table 2. Top eight countries per documents.

Country	N° of Documents	N° of Citations
United Kingdom	7	555
United States	7	387
Spain	4	72
Germany	3	455
Finland	2	17
Canada	2	15
Colombia	2	11
Romania	2	1

Source: our elaboration.

Thus, the USA, the UK, Spain, and Germany can be regarded as leading countries for the aims of this SLR. Focusing on the number of citations per source, the *Journal of Business Ethics* is the first in ranking (705 citations; 6 documents), followed by the *Journal of Cleaner Production* (220 citations; 3 documents) and the *Journal of Management and Organization* (80 citations; 2 documents). Table 3 shows our findings.

Table 3. Top four citations per source.

Source	N° of Documents	N° of Citations
<i>Journal of Business Ethics</i>	6	705
<i>Journal of Cleaner Production</i>	3	220
<i>Journal of Management and Organization</i>	2	80
<i>Corporate Social Responsibility and Environmental Management</i>	1	46

Source: our elaboration.

The next step of our bibliometric analysis was the identification of the most frequently cited documents (Table 4). Our analysis pointed out that Matten and Moon is the most cited document (299 citations), followed by Christensen et al. (274 citations) and Hesselbarth and Schaltegger (156 citations).

Table 4. Citations per authors/documents.

Document	N° of Citations
Matten and Moon (2004)	299
Christensen et al. (2007)	274
Hesselbarth and Schaltegger (2014)	156
Cornelius et al. (2007)	109
Gatti et al. (2019)	55
Setó-Pamies et al. (2011)	49
Doh and Tashman (2014)	46
Wright and Bennett (2011)	31

Source: our elaboration.

We also adopted another specific measure: the citations per year (CPY). Table 5 provides our findings, highlighting how Hesselbarth and Schaltegger is the document with the highest CPY value (17,3). The second place is taken by Matten and Moon (15,7), while the third belongs to Gatti et al. (13,7). Moreover, in addition to business, management, and accounting, we tried to identify the other thematic areas of the selected documents. Our analysis pointed out the following thematic areas: (i) engineering; (ii) economics, econometrics and finance; (iii) social sciences; (iv) decision sciences; (v) energy; (vi) environmental science; (vii) arts and humanities; (viii) medicine.

Table 5. Top five cited articles.

Authors	Title	Citations	CPY	Source	Country
Hesselbarth and Schaltegger (2014)	Educating change agents for sustainability—Learnings from the first sustainability management master of business administration	156	17.3	Journal of Cleaner Production, 62, pp. 24–36	Germany
Matten and Moon	Corporate social responsibility education in Europe	299	15.7	Journal of Business Ethics, 54: pp. 323–37	UK
Gatti et al. (2019)	Education for sustainable development through business simulation games: An exploratory study of sustainability gamification and its effects on students' learning outcomes	55	13.7	Journal of Cleaner Production 207, pp. 667–78	Switzerland
Cornelius et al. (2007)	An analysis of corporate social responsibility, corporate identity and ethics teaching in business schools	109	6.8	Journal of Business Ethics, 76: pp. 117–35	UK
Doh and Tashman (2014)	Half a world away: The integration and assimilation of corporate social responsibility, sustainability, and sustainable development in business school curricula	46	5.1	Corporate Social Responsibility and Environmental Management, 21: pp. 131–42.	USA

Source: our elaboration.

By conducting occurrence analysis, we found the most relevant keywords in 31 analyzed documents. We selected two as the minimum number of occurrences of a keyword and deleted useless words, discovering that corporate social responsibility, sustainability, university social responsibility, teaching, social responsibilities, higher education, and sustainable development are the most relevant keywords. Table 6 shows our findings.

Lastly, we also investigated all keywords clusters by conducting co-occurrence analysis, choosing the full counting method and selecting two as the minimum number of occurrences for a keyword. Our cluster analysis highlighted three main clusters. Cluster 1 (red colour) comprised corporate social responsibility, higher education, experiential learning, problem-based learning, sustainability, management education, business schools, and curriculum; cluster 2 (blue colour) comprised university social responsibility, university, economic and social effects, social responsibilities, and social aspects; cluster 3 (green

colour) comprised students, teaching, business education, corporate-sustainability, and sustainable development (Figure 1).

Table 6. All keywords occurrence.

Keywords	Occurrence
Corporate social responsibility	11
Sustainability	7
University social responsibility	4
Teaching	3
Social responsibilities	3
Higher education	3
Sustainable development	3
Students	2
Business education	2
Corporate-sustainability	2
Economic and social effects	2
Social aspects	2
University	2
Experiential learning	2
Management education	2
Business schools	2
Curriculum	2
Problem-based learning	2

Source: our elaboration.

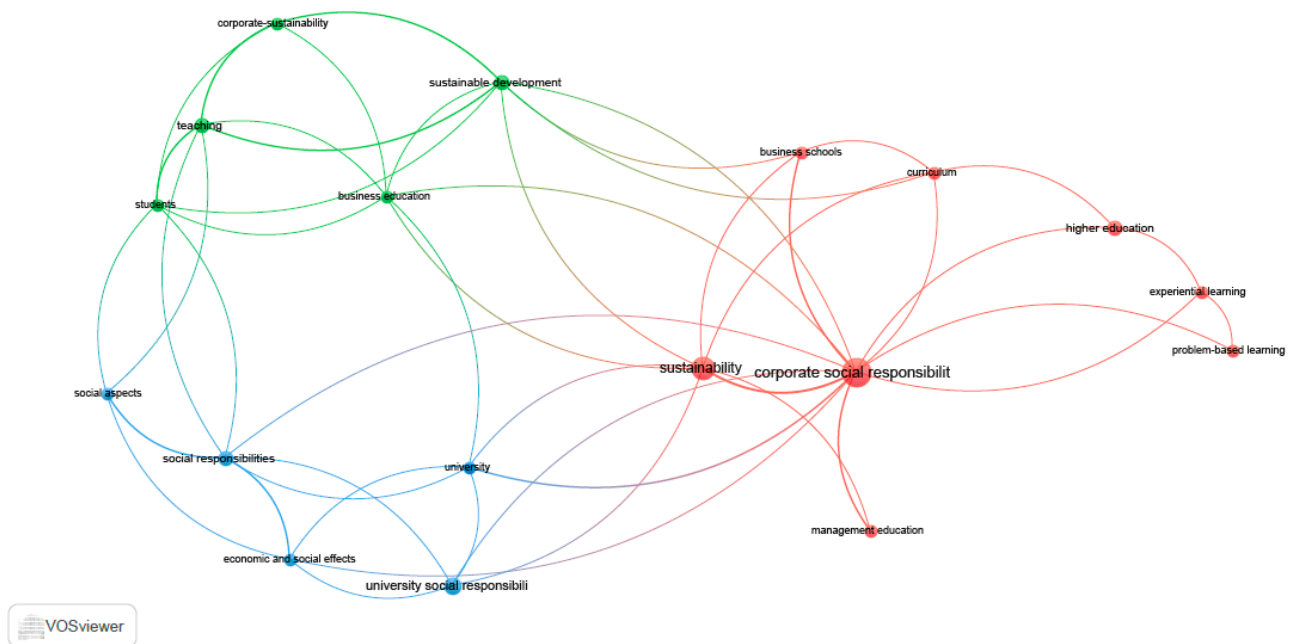


Figure 1. All Keywords' occurrence. Source: VOSviewer.

3.2. Emerging Topics by Clusters

From the cluster analysis, the following three main topics emerged: (I) CSR issues in the current corporate and economic world; (II) USR and the role of the university in disseminating knowledge about CSR; (III) new methods of teaching CSR and sustainability. In this subsection, we try to point out the main insights coming from the literature, providing a joint analysis of the previous topics.

The last few decades have been disrupted by many events that led to the demand for ethical standards and the sustainable development of public and private organizations (Cornelius et al. 2007; Burga et al. 2017). Multinational companies, financial service providers,

consultancies, non-profit organizations, and so on started to search for sustainability management experts (Deitche 2010; Kiron et al. 2012; Hesselbarth and Schaltegger 2014). In the light of these previous considerations, the need for the development of education about sustainability and CSR emerged (Boyle 1999; Gorski et al. 2017; Doh and Tashman 2014) and universities became essential for educating responsible leaders and managers (Raivio 2011; Osiemo 2012; Boulocher-Passet et al. 2019) and for the transition to a sustainable society (Corcoran and Wals 2004; Ferrer-Balas et al. 2010; Palma et al. 2011). The introduction of CSR teaching and learning led to many benefits. Introducing CSR issues into the curricula fosters a more positive attitude toward social responsibility, improving ethical decisions for society (Tormo-Carbó et al. 2019) and positively affecting business performance (Claver-Cortés et al. 2020).

Universities' legitimacy, granted by many stakeholders, relies on their ethical, moral, and functional impact on society (Golant and Sillince 2007): "The unique CSR engagement roles of universities include (1) elevating the functional and moral standards which guide them, (2) improving internally and externally the public arenas so that engagement defines and fosters positive social impact, and (3) fostering research, teaching, and community service as engagement that produces social impact by raising standards of moral and functional expectations that improve community" (Heath and Waymer 2021). The social role of the university goes beyond knowledge production and dissemination (Sitnikov et al. 2018; Ali et al. 2021), contributing to a deeper economic, social, sustainable, technological, legal, and cultural development and simultaneously promoting social justice (De la Cruz Ayuso and Santos 2008; Domanski et al. 2017; Mancha et al. 2017). In this scenario, it is possible to define USR "as the ability to develop and promote a group of principles and values through the development of four processes: management, teaching, research, and community outreach (Hernández and Saldarriaga 2009)" (Gomez 2014). USR practices foster interdisciplinary work between professors, researchers, deans, scientists, politicians, students, and external stakeholders characterised by ethical teaching, learning, training, and management (Bacigalupo 2008; Domanski et al. 2017).

Thus, universities are responsible for many stakeholders, among which include students, alumni, staff, and the local community (Ali et al. 2021), and they have to ensure fairness in accessing higher education and in order to improve teaching, research, and training (Phan et al. 2021). The role of universities is an exclusive one because building a sustainable tomorrow starts with the production and dissemination of knowledge. In the current scenario, there is a strong need for disseminating knowledge about CSR values, particularly, sustainability, ethical and moral values, human rights, and transparency (Esfijani and Chang 2012). Universities should not only provide students with opportunities to build business skills but also foster the understanding of business decisions and actions' consequences on society and the potential damage they could cause (Kolodinsky et al. 2010; Setó-Pamies et al. 2011).

The main changes universities made to improve CSR knowledge and dissemination refer to the "expansion of tuition, diversification of funding sources, organizational restructuring, planning, controls and accountability, linking and responsibility with the social environment; updating of knowledge and renewal of skills, as well as the definitive establishment of the action shared between university, the productive apparatus at local, regional and national levels, with the centers of public and private decision" (Hernández García de Velazco et al. 2020). Additionally, since the late 1990s, many universities have introduced sustainability topics into core and elective modules, especially at the MBA level (Christensen et al. 2007; Schroeder-Saulnier 2007; Wright and Bennett 2011; Brammer et al. 2012). According to Matten and Moon (2004), there are many differences in contextualisation, understanding, and the packaging of CSR teaching. The concept of sustainability can decline in several perspectives, especially in terms of the following: (i) green business promotion; (ii) ethics or legal compliance; (iii) entrepreneurship; (iv) opportunity for business continuity, security, and regional economic development (De Loura 2014). Focusing on the incorporation of CSR issues into the curricula, the literature highlighted

the following three different broad pedagogical approaches: (i) coverage of some CSR issues in an existing course; (ii) introduction of one or more separate courses that deal specifically with CSR issues; (iii) integration of CSR into disciplines, programs, and course material (Thomas 2004; Rusinko 2010; Pizzutilo and Venezia 2021).

The interconnection between teaching CSR, conducting day-to-day activities, and providing practical support allows students to easily apply their new knowledge and skills (Tokarčíková et al. 2015; Smith et al. 2018). CSR and sustainable development can be taught by using many methods and techniques, among which include the following four examples (Figueiró and Raufflet 2015; Gatti et al. 2019): case method, SL, PBL, and action and experiential learning. Case methods rely on the presentation of concrete management situations, in which students must actively engage in discussions to find valuable solutions (Mesny 2013; Reficco et al. 2019). SL implies students' participation in service-learning projects, interacting with many different stakeholders to understand the complexity and relevance of CSR and sustainability (Brundiens et al. 2010). PBL relies on the creation of a real problem and the involvement of students to find a valuable solution, exchanging information with their colleagues to acquire knowledge and critically reflect on the underlying issue (García-Rosell 2013; Gatti et al. 2019). Lastly, action and experiential learning allows cognitive engagement (MacVaugh and Norton 2012), and it relies on learning by acting (Shrivastava 2010) and involving students in critical and deep reflections by the adoption of discussions, projects, teamwork, and games (Gatti et al. 2019). Among these different techniques, simulation games seem particularly suited for providing a structured environment to understand and learn complex problems (Doyle and Brown 2000).

Additionally, CSR learning can be supported by a more effective use of mobile apps, Web 2.0 tools, and new technologies in general. The use of these tools is justified by three factors: (i) the new millennials and generation Z students are digital natives; (ii) new technologies allow students to be reached globally; (iii) new technologies can make learning easier (Montiel et al. 2020).

4. Conclusions and Future Research Agenda

During the last decades, the need for ethical standards, for the sustainable development of public and private organizations, and for sustainability management experts has emerged (Hesselbarth and Schaltegger 2014; Burga et al. 2017). This led universities to develop education about CSR and sustainability (Boyle 1999; Gorski et al. 2017), becoming pivotal in educating responsible leaders and managers (Raivio 2011; Osiemo 2012; Boulocher-Passet et al. 2019). Additionally, whether the introduction of CSR issues into the curricula allows a more positive attitude toward social responsibility has been studied, improving ethical decisions for societies (Tormo-Carbó et al. 2019) and positively affecting business performance (Claver-Cortés et al. 2020).

This paper provides an SLR study focused on how universities have improved CSR teaching. We aimed to answer the following three research questions: (I) How has CSR practices in the university literature developed in the field of business, management, and accounting? (II) What is the literature's focus on CSR teaching at universities? (III) What are the implications that arise for universities? Our bibliometric analysis answered the first research question, while cluster analysis and a literature review was conducted for the other two. This SLR relies only on 31 documents, suggesting that innovations in CSR teaching seem to be an immature field from a business, management, and accounting point of view. By conducting the cluster analysis, we found the following three main topics: (I) CSR issues in the current corporate and economic world; (II) USR and the role of the university in disseminating knowledge about CSR; (III) new methods of teaching CSR and sustainability.

Universities contribute to economic, social, sustainable, technological, legal, cultural development, and social justice (De la Cruz Ayuso and Santos 2008; Domanski et al. 2017; Mancha et al. 2017). USR practices foster interdisciplinary work characterised by ethical teaching, learning, training, and management (Bacigalupo 2008; Domanski

et al. 2017), and since the late 1990s, many universities have introduced CSR and sustainability topics into their curricula (Schroeder-Saulnier 2007; Wright and Bennett 2011; Brammer et al. 2012). By teaching CSR, conducting day-to-day activities, and providing practical support, universities facilitate students' application of their new knowledge and skills (Tokarčíková et al. 2015; Smith et al. 2018). Additionally, universities developed many methods and techniques to teach CSR and sustainable development, such as case method, SL, PBL, and action and experiential learning (Figueiró and Raufflet 2015; Gatti et al. 2019). Even with these considerations, the method of teaching promoted by universities is constantly updated, and there is still the need to identify new methods, techniques, and tools for teaching CSR and to disseminate it more widely.

This research has several limitations, among which include the analysis of a single specific field over the last two decades, the use of only one research database (Scopus), and the selection of a limited number of keywords to find and select documents. Thus, our future research techniques will be based on additional databases, such as Google Scholar, and keywords to increase the number of available documents. Additionally, we could decide to focus on other perspectives that are different from CSR teaching and adopt a comparison between different countries.

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Data Availability Statement: Not applicable.

Conflicts of Interest: The authors declare no conflict of interest.

Appendix A. Documents' Full List

NR.	Authors	Title	Year	Journal/Source
1	Pizzutilo, F., Venezia, E.	On the maturity of social responsibility and sustainability integration in higher education institutions: Descriptive criteria and conceptual framework	2021	<i>International Journal of Management Education</i>
2	Ali, M., Mustapha, I., Osman, S., Hassan, U.	University social responsibility: A review of conceptual evolution and its thematic analysis	2021	<i>Journal of Cleaner Production</i>
3	Heath, R.L., Waymer, D.	University Engagement for Enlightening CSR: Serving Hegemony or Seeking Constructive Change	2021	<i>Public Relations Review</i>
4	Phan, C.X., Van Le, L., Duong, D., Phan, T.C.	The Impact of Corporate Social Responsibility on Brand Image: A Case Study in Vietnam	2021	<i>Journal of Asian Finance, Economics and Business</i>
5	Claver-Cortés, E., Marco-Lajara, B., Úbeda-García, M., (...), Sánchez-García, E., Poveda-Pareja, E.	Students' perception of CSR and its influence on business performance. A multiple mediation analysis	2020	<i>Business Ethics</i>
6	Hernández García de Velazco, J.J., Ravina Ripoll, R., Chumaceiro Hernandez, A.C.	Relevance and social responsibility of sustainable university organizations: Analysis from the perspective of endogenous capacities	2020	<i>Entrepreneurship and Sustainability Issues</i>

NR.	Authors	Title	Year	Journal/Source
7	Christy Jeril Singh, A., Anthony Raj, S., Samuel Joseph, C.	Corporate affairs courses in higher education: Computation of students' awareness level on CSR using predictive modeling techniques	2020	<i>International Journal of Scientific and Technology Research</i>
8	Montiel, I., Delgado-Ceballos, J., Ortiz-de-Mandojana, N., Antolin-Lopez, R.	New Ways of Teaching: Using Technology and Mobile Apps to Educate on Societal Grand Challenges	2020	<i>Journal of Business Ethics</i>
9	Reficco, E., Jaén, M.H., Trujillo, C.	Beyond Knowledge: A Study of Latin American Business Schools' Efforts to Deliver a Value-Based Education	2019	<i>Journal of Business Ethics</i>
10	García-Rosell, J.-C.	A Discursive Perspective on Corporate Social Responsibility Education: A Story Co-creation Exercise	2019	<i>Journal of Business Ethics</i>
11	Gatti, L., Ulrich, M., Seele, P.	Education for sustainable development through business simulation games: An exploratory study of sustainability gamification and its effects on students' learning outcomes	2019	<i>Journal of Cleaner Production</i>
12	Boulocher-Passet, V., Farache, F., Lonsdale, N., Popma, W.	A Practical Approach for Developing Social Consciousness and Responsibility in Marketing Students	2019	<i>Palgrave Studies in Governance, Leadership and Responsibility</i>
13	Smith, N.M., Smith, J.M., Battalora, L.A., Teschner, B.A.	Industry-University Partnerships: Engineering Education and Corporate Social Responsibility	2018	<i>Journal of Professional Issues in Engineering Education and Practice</i>
14	Sitnikov, C.S., Bocean, C., Tudor, S.	Integrating new visions of education models and CSR 2.0 towards University Social Responsibility (USR)	2018	<i>Corporate Social Responsibility: Concepts, Methodologies, Tools, and Applications</i>
15	Demetriou, M., Thrassou, A., Pappasolomou, I.	Beyond teaching CSR and ethics in tertiary education: The case of the University of Nicosia, Cyprus (EU)	2018	<i>World Review of Entrepreneurship, Management and Sustainable Development</i>
16	Gorski, H., Fuciu, M., Dumitrescu, L.	Sustainability and corporate social responsibility (CSR): Essential topics for business education	2017	<i>Balkan Region Conference on Engineering and Business Education</i>
17	Burga, R., Leblanc, J., Rezania, D.	Analysing the effects of teaching approach on engagement, satisfaction and future time perspective among students in a course on CSR	2017	<i>International Journal of Management Education</i>
18	Mancha, R., Hallam, C., Wurth, B.	Licensing for good: Social responsibility in the university-industry technology transfer process	2017	<i>PICMET 2016—Portland International Conference on Management of Engineering and Technology: Technology Management For Social Innovation, Proceedings</i>

NR.	Authors	Title	Year	Journal/Source
19	Müller-Christ, G., Liebscher, A.K.	Transdisciplinary teaching of CSR by systemic constellations	2015	<i>New Perspectives On Corporate Social Responsibility: Locating The Missing Link</i>
20	Tokarčíková, E., Kucharčíková, A., uříšová, M.	Education of students of the study program informatics in the field of corporate social responsibility	2015	<i>Periodica Polytechnica Social and Management Sciences</i>
21	De Loura, I.C.	Dilemmas in sustainability: A pedagogical approach to raise awareness on the key role businesses play to practice and promote sustainability	2014	<i>Journal of Management Development</i>
22	Doh, J.P., Tashman, P.	Half a world away: The integration and assimilation of corporate social responsibility, sustainability, and sustainable development in business school curricula	2014	<i>Corporate Social Responsibility and Environmental Management</i>
23	Gomez, L.	The importance of university social responsibility in Hispanic America: A responsible trend in developing countries	2014	<i>Critical Studies on Corporate Responsibility, Governance and Sustainability</i>
24	Hesselbarth, C., Schaltegger, S.	Educating change agents for sustainability—Learnings from the first sustainability management master of business administration	2014	<i>Journal of Cleaner Production</i>
25	García-Rosell, J.	Struggles over corporate social responsibility meanings in teaching practices: The case of hybrid problem-based learning	2013	<i>Management Learning</i>
26	Wright, N.S., Bennett, H.	Business ethics, CSR, sustainability and the MBA	2011	<i>Journal of Management and Organization</i>
27	Setó-Pamies, D., Domingo-Vernis, M., Rabassa-Figueras, N.	Corporate social responsibility in management education: Current status in Spanish universities	2011	<i>Journal of Management and Organization</i>
28	Mallen, C., Bradish, C.L., MacLean, J.	Are we teaching corporate citizens? Examining corporate social responsibility and sport management pedagogy	2008	<i>International Journal of Sport Management and Marketing</i>
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