























- Science Education*, 25(9), 1049-1079.
- PARSEL. (2009). *Popularity and Relevance in Science Education for Scientific Literacy*. Available from: <http://www.icasonline.net/parse/wwww.parse.uni-kiel.de/cms/indexe435.html?id=home>. [Last accessed on 2020 Feb 03].
- Pekdoğan, S., & Bozgün, K. (2019). I can draw a scientist whom I imagined. *Neuro Quantology*, 17(3), 1-8.
- POLLEN. (2009). *POLLEN: Seed Cities for Science, a Community Approach for a Sustainable Growth of Science Education in Europe*. Available from: <https://www.cordis.europa.eu/project/id/518399>. [Last accessed on 2020 Jan 03].
- PROFILES. (2014). *The PROFILES Project*. Available from: <http://www.profiles-project.eu>. [Last accessed on 2020 Feb 03].
- Resnick, M., Martin, F., Sargent, R., & Silverman, B. (1996). Programmable bricks: Toys to think with. *IBM Systems Journal*, 35(3-4), 443-452.
- Rocard, M. (2007). *Science Education NOW: A Renewed Pedagogy for the Future of Europe*. European Commission. Brussels: Luxembourg: Office for Official Publications of the European Communities.
- Rogers, J. (2010). *Under Represented Populations in Science and Technology: Robots for Science Education*. Available from: <http://www.iguanarobotics.com>. [Last accessed on 2020 Feb 03].
- Sadi, Ö., & Cakiroglu, J. (2011). Effects of hands-on activity enriched instruction on students' achievement and attitudes towards science. *Journal of Baltic Science Education*, 10(2), 87-97.
- Schibeci, R., & Sorensen, I. (1983). Elementary school children's perceptions of scientists. *School Science and Mathematics*, 83(1), 14-20.
- Shih, B., Chen, T., Wang, S., & Chen, C. (2013). The exploration of applying lego nxt in the situated science and technology learning. *Journal of Baltic Science Education*, 12(1), 73-91.
- Sipitakiat, A. (2000). *Digital Technology for Conviviality: Making the Most of Learners' Energy and Imagination*. Unpublished Master's Thesis, Massachusetts Institute of Technology.
- Sotiriou, S., & Cherouvis, S. (2017). *Open Schooling Model, Deliverable D2.1, Open Schools for Open Societies Project*. Available from: <https://www.openschools.eu/wp-content/uploads/2018/01/D2.1-Open-Schooling-Model.pdf>. [Last accessed on 2020 Feb 03].
- Stormont, D., & Chen, Y. (2005). Using mobile robots for controls and mechatronics education. *International Journal of Engineering Education*, 21(6), 1039-1042.
- Thomas, J., Pedersen, J., & Finson, K. (2001). Validating the draw-a-science-teacher-test checklist: Exploring mental models and teacher beliefs. *Journal of Science Teacher Education*, 12(3), 295-310.
- Tobin, K., & Fraser, B. (1987). *Exemplary Practice in Science and Mathematics Education*. Perth: Curtin University of Technology.