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Titolo	Technology, Sustainability and Educational Innovation (TSIE) [[electronic resource] /] / edited by Andrea Basantes-Andrade, Miguel Naranjo-Toro, Marcelo Zambrano Vizuete, Miguel Botto-Tobar
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Collana	Advances in Intelligent Systems and Computing, , 2194-5357 ; ; 1110
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Nota di contenuto	Teacher Training Model in Consumer Education: a Proposal for Ecuadorian Primary Education -- NEOBOOK: Hypermedial Language Integrating Knowledge in Computer Education -- Gamification as a Didactic Tool in the Teaching of the Pythagorean Theorem -- University Applications Based on Cloud Computing: North Technical University Case -- ICT in Higher Education and Its Relation to the Violation of Copyright and Intellectual Property -- Internet and Legislation on the Protection and Conservation of Cultural Heritage in Ecuador -- Open Museums During the International Museum Day, Measuring Participants Experience -- Noise Pollution and Its Incidence in the Experience of Foreign Tourists During the Operation of a City Tour in the Historic Center of Quito.
Sommario/riassunto	This book presents the proceedings of International Conference on Knowledge Society: Technology, Sustainability and Educational Innovation (TSIE 2019). The conference, which was held at UTN in Ibarra, Ecuador, on 3–5 July 2019, allowed participants and speakers to share their research and findings on emerging and innovative global issues. The conference was organized in collaboration with a number of research groups: Group for the Scientific Research Network (e-CIER);

Research Group in Educational Innovation and Technology, University of Salamanca, Spain(GITE-USAL); International Research Group for Heritage and Sustainability (GIIPS), and the Social Science Research Group (GICS). In addition, it had the endorsement of the RedCLARA, e-science, Fidal Foundation, Red CEDIA, IEEE, Microsoft, Business IT, Adobe, and Argo Systems. The term “knowledge society” can be understood as the management, understanding and co-creation of knowledge oriented toward the sustainable development and positive transformation of society. In this context and on the occasion of the XXXIII anniversary of the Universidad Técnica del Norte (UTN), the Postgraduate Institute through its Master of Technology and Educational Innovation held the I International Congress on Knowledge Society: Technology, Sustainability and Educational Innovation – TSIE 2019, which brought together educators, researchers, academics, students, managers, and professionals, from both the public and private sectors to share knowledge and technological developments. The book covers the following topics: 1. curriculum, technology and educational innovation; 2. media and education; 3. applied computing; 4. educational robotics. 5. technology, culture, heritage, and tourism development perspectives; and 6. biodiversity and sustainability.
