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Nota di contenuto	Virtual Anatomy Museum – Facilitating Public Engagement Through An Interactive Application -- E-Learning And Embryology; Designing An Application To Improve 3D Comprehension Of Embryological Structures -- Animated Guide to Represent A Novel Means of Gut-brain Axis Communication -- Engaging with Children using Augmented Reality on Clothing to Prevent them from Smoking -- Enabling More Accessible MS Rehabilitation Training Using Virtual Reality -- The Use of Augmented Reality to Raise Awareness of the Differences between Osteoarthritis and Rheumatoid Arthritis -- Understanding the Brain and Exploring the Effects of Clinical Fatigue: From A Patient's Perspective -- A Methodology for Visualising Growth and Development of the Human Temporal Bone -- Collect the Bones, Avoid the Cones: A Game-Based App for Public Engagement -- A Serious Game on Skull Anatomy for Dental Undergraduates. .
Sommario/riassunto	This edited book explores the use of technology to enable us to visualise the life sciences in a more meaningful and engaging way. It

will enable those interested in visualisation techniques to gain a better understanding of the applications that can be used in visualisation, imaging and analysis, education, engagement and training. The reader will be able to explore the utilisation of technologies from a number of fields to enable an engaging and meaningful visual representation of the biomedical sciences, with a focus in this volume related to anatomy, and clinically applied scenarios. All chapters in this volume feature collaborative and innovative postgraduate research projects from graduate students of the MSc Medical Visualisation and Human Anatomy. This pioneering, world-leading postgraduate taught degree program is a joint partnership degree between the School of Life Sciences within the College of Medical, Veterinary and Life Sciences in the University of Glasgow, and the School of Simulation and Visualisation, The Glasgow School of Art. These chapters truly showcase the amazing and diverse technological applications that have been carried out as part of their research projects.
