UNICASMIL0755487 1. Record Nr. Synesius: Cyrenensis Autore 6: Opuscules 3. / Synésios de Cyrène ; texte établi par Jacques Titolo Lamoureux ; traduit et commenté par Noel Aujoulat Pubbl/distr/stampa Paris,: Les belles lettres, 2008 9782251005492 **ISBN** Descrizione fisica X, 358 p. (93-212 doppie); 20 cm Collana Collection des universités de France, . Sér. grecque; 466 Disciplina 885.01 Sinesio : di Cirene . Gli Egizi o della provvidenza - Edizioni critiche Soggetti Sinesio: di Cirene. A Peonio sul dono di un astrolabio - Edizioni critiche Sinesio: di Cirene. Omelie - Edizioni critiche Sinesio: di Cirene. Catastasi - Edizioni critiche Lingua di pubblicazione Francese Greco antico **Formato** Materiale a stampa Livello bibliografico Monografia

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Note generali

Record Nr. UNINA9910299775203321 The Visual Language of Technique: Volume 3 - Heritage and Titolo Expectations in Education / / edited by Luigi Cocchiarella Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-05326-4 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (180 p.) Disciplina 003.3 370711 371.33 374.26 510 516 519 Soggetti Mathematics Geometry Computer simulation Education - Data processing **Teaching** Educational technology Mathematics in Art and Architecture Simulation and Modeling Computers and Education Teaching and Teacher Education **Educational Technology** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto Part I Lectures -- 1 Kenjiro Suzuki: Graphics Literacy Education at The University of Tokyo -- 2 Cornelie Leopold: Visual Representation for Spatial Thinking -- 3 Ema Jurkin: Introducing 3D Modeling into Geometry Education at Technical Colleges -- 4 Ted Branoff: The Role of

the Image in Engineering and Technical Graphics Education through a

Sommario/riassunto

Lens of Cultural-Historical Learning Theory -- 5 Claudio Citrini: The Role of Geometry in Reasoning and Teaching -- Part II Poster Session: Images in Education.

The book is inspired by the third seminar in a cycle connected to the celebrations of the 150th anniversary of the Politecnico di Milano (July 2013). "Educating by Image. Teaching Styles vs Learning Styles" was the motto of this meeting. The contributions (coming from lectures, the poster session, interviews and round table) aim to propose an updated look at visual education, highlighting how digital tools and networks have profoundly affected the "representational styles" of the teachers and the "cognitive styles" of the learners, while at the same time reaffirming the importance of the interaction between the two groups. As Herbert Alexander Simon once said, "Learning results... only from what the student does and thinks"; therefore "the teacher can advance learning only by influencing what the student does to learn". That is no mean feat if we consider that, according to Benjamin Samuel Bloom, visual education not only involves the pure cognition, but also the affective and the psychomotor domains, not to mention the social aspects. This is why, alongside some theoretical and historical retrospectives, the contributions recommend a continuous revision of "what" and "how" could be included in the academic curricula, also in connection with secondary schools, the professional world, targeted Lifelong Learning Programmes for students and teachers. The volume includes an interview with the science journalist and writer Piero Angela.