

1. Record Nr.	UNINA9910557665903321
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Titolo	Plant Embryogenesis
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 electronic resource (124 p.)
Soggetti	Research & information: general Biology, life sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Despite intense investigation of plant embryogenesis, there are still various open questions in this fascinating field. For example, our knowledge is still poor in relation to the spatiotemporal dynamics and the regulatory mechanisms of various embryonic events at all levels of whole plants, organs, tissues, cells, and molecules. We also need to understand the generality and diversity of embryonic features in a diverse range of species and also the bioengineering technologies to improve reproductive traits. Therefore, in this Special Issue, we show various articles, including original research papers and reviews, to expand our knowledge on plant embryogenesis, including works spanning from the various novel protocols of model plants to the regulations of somatic embryogenesis in agricultural plants.

2. Record Nr.	UNINA9910863176403321
Titolo	Advances in Design, Music and Arts : 7th Meeting of Research in Music, Arts and Design, EIMAD 2020, May 14–15, 2020 // edited by Daniel Raposo, João Neves, José Silva, Luísa Correia Castilho, Rui Dias
Pubbl/distr/stampa	Springer International Publishing, 2021 Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-55700-6
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XIX, 698 p. 273 illus., 203 illus. in color.)
Collana	Springer Series in Design and Innovation, , 2661-8192 ; ; 9
Disciplina	745.2
Soggetti	Industrial design Interactive multimedia Multimedia systems Graphic arts Industrial Design Media Design Graphic Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Creative graphic thinking and contemporary graphic representation -- Design for non-designers (D4ND) -- Codesigners of Classroom 52: a case study for codesign in active citizenship -- Articulating design-led active pedagogy towards craft heritage preservation in Portugal -- Graphic expression and semantic analyze on brand mark creation -- Research Project Management in Communication Design: Design Methodology Applied to Communication Design Research -- An impact-centred tool for developing design students' capacity for sustainable transformation -- Education in a Technology-Shaped World: Which Learning Model Helps Preparing for the Knowledge-Based Societies -- Learning to communicate. Notes on the technological empowerment of communication design -- Printing laboratories practices: The i.E. Magazine case study.
Sommario/riassunto	This book presents the outcomes of recent endeavors that will

contribute to significant advances in the areas of communication design, fashion design, interior design and product design, music and musicology, as well as overlapping areas. Gathering the proceedings of the 7th EIMAD conference, held on May 14–15, 2020, and organized by the School of Applied Arts, Campus da Talagueira, in Castelo Branco, Portugal, it proposes new theoretical perspectives and practical research directions in design and music, while also discussing teaching practices and some areas of intersection. It addresses strategies for communication and culture in a global, digital world, that take into account key individual and societal needs. .

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