1. Record Nr. UNISA996411334403316

Autore	Ciobotaru Anca Doina
Titolo	Art and Research - Contemporary Challenges / / Anca Doina Ciobotaru, George Enescu
Pubbl/distr/stampa	De Gruyter, 2020 Warsaw ; ; Berlin : , : Sciendo, , [2021] ©2020
ISBN	83-66675-19-X
Descrizione fisica	1 online resource
Soggetti	ART / General
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- CONTENT -- THEATRE STUDIES -- Knowledge - Creativity - Action -- The Impact Of Technology In Reshaping Artistic Education -- Theatre Criticism and Its Recipients -- Sociological Research On Cultural Consumption Practices -- When The Puppets Tell The Concentrationary Inferno. Eldorado Terezín (Rodéo D'âme, 2017) And Kamp (Modern Hotel, 2005) -- Theatrical Research and the Limits of Interdisciplinarity -- Actor's Art in Support of General Education -- Feedback Effect And Its Applications In The Art Of Stage Speech -- Who, What, Why, Where, And How Is The Clown Today? -- Clown-Inspired Elements Present In Everyday Clothing -- Clow-Related Items Inserted In The Romanian Shows -- Contemporary Aspects Of Dance Theory -- Samuel Beckett And The Temptation Of Direction -- Artificial Intelligence - Competitive Identity Of The Research Of The Future -- MUSIC STUDIES -- The Autonomy Of The Aesthetic Dimension In The Romanian Musical Works Of The Decade 1980-1990. Pascal Bentoiu And His Generation -- Socialist And Post-Socialist Histories Reflected In The Recent Past Of The Philharmonic In Bucharest -- Sound and the Acoustic Model: Capacities of Multimedia Usage -- Contemporary Perspectives On The Multi-Part Sonata R. 64 By Antonio Soler -- String Concerto nr.2 by Sigismund Todu between the neobaroque and the contemporary styles -- Fuzzy Sets and the techniques of Development in L. van Beethoven's Piano Sonata nr. 8 in C minor -- A Contemporary

Approach to Music Instrumentation -- Elements of Modernity in the Piano Sonata by Anton Zeman -- Characteristics Of Symphonic Jazz -- Music Issues in Historical Films -- Queen Elisabeth of Romania: her contribution to Romanian music and her relationship with important musicians of the time -- FINE ARTS STUDIES -- Dorin Baba. Art and research -- Post-Medium Condition In Contemporary Art. Post-Medium Aspects In Photographic And Pictorial Images -- Cultural Memory Within The User Experience: From The Past To An Interface Of The Future -- Reiterating the Message in Graffiti Art -- A Fashion Hermeneutic

Sommario/riassunto

In the artistic / vocational academic education field, a phrase like "scientific research" generates several controversies; however, they can be the roots of interdisciplinary approaches, through which to build bridges between concern and research. The conference "Art and Research - contemporary challenges" aims, also through the published volume, to disseminate the results of research undertaken within the project Art and research - contemporary challenges (CNFIS-FDI-2020-0537). Held between the Doctoral Schools and Research Centers of George Enescu National University of Arts, from Iasi, the conference addresses doctoral students and doctoral coordinators, as well as all university teachers or masters interested in the topic of art interdisciplinarity, use of creative methods and critical tools. Three directions are pursued, namely Theater, Music and Visual Arts, out of the desire to find both common points and to create the possibility for young researchers to meet, to know the directions and concerns in the field of arts research and to realize on future teams. Both the Conference and the resulting volume of articles are aimed at international openness, being published on international databases. Therefore, the impact would be important and not limited to the local perimeter. Editorial Board List Editor-in-ChiefProfessor PhD habil. Anca Doina Ciobotaru, George Enescu National University of Arts, Iai, Romania Managing EditorLecturer PhD habil Ioana Petcu, George Enescu National University of Arts, Iai, Romania Editorial Advisory BoardProfessor PhD Laura Vasliu, George Enescu National University of Arts, Iai, RomaniaProfessor PhD Leonard Dumitriu, George Enescu National University of Arts, Iai, RomaniaProfessor PhD Aurelian Bli, George Enescu National University of Arts, Iai, RomaniaAssociate Professor Monica Pop, George Enescu National University of Arts, Iai, RomaniaLecturer PhD habil Clin Ciobotari, George Enescu National University of Arts, Iai, RomaniaLecturer PhD habil Adrian Stoleriu, George Enescu National University of Arts, Iai, Romania EditorsAssociate professor PhD Raluca Bujoreanu-Huanu, George Enescu National University of Arts, Iai, RomaniaAssociate Professor PhD Loredana Iaeen, George Enescu National University of Arts, Iai, RomaniaAssociate professor PhD Ecaterina Marghidan, George Enescu National University of Arts, Iai, RomaniaLanguage EditorsUniversum Translation Services Technical EditorsLecturer PhD Bgdan Anghel, George Enescu National University of Arts, Iai, RomaniaPhD student Carmen Antochi, George Enescu National University of Arts, Iai, RomaniaPhD student Andreea Chiril, George Enescu National University of Arts, Iai, Romania

2. Record Nr. UNINA9910246860303321

Titolo	Food and environmental virology
Pubbl/distr/stampa	New York : , : Springer, , 2009-
ISSN	1867-0342
Soggetti	Virus diseases Microbial ecology Food contamination Environmental monitoring Food Contamination Environmental Monitoring Contaminació dels aliments Seguiment ambiental Aliments - Contamination Environnement - Surveillance Maladies a virus Ecologie microbienne Aliments - Microbiologie Periodical Periodicals. Revistes electròniques. periodicals. Periodiques.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed "The Official Journal of the International Society for Food and Environmental Virology."

3. Record Nr. UNINA9910254598003321

Autore	Zilles Anne
Titolo	Emission of Radio Waves in Particle Showers : Validation of Microscopic Simulations with the SLAC T-510 Experiment and their Potential in the Future Square Kilometre Array / / by Anne Zilles
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-63411-9
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (142 pages) : illustrations
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
Disciplina	522.682
Soggetti	Astrophysics Physics Physical measurements Measurement Astrophysics and Astroparticles Numerical and Computational Physics, Simulation Measurement Science and Instrumentation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Doctoral Thesis accepted by the Karlsruher Institute of Technology, Karlsruhe, Germany."
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Introduction -- Cosmic Rays -- Modeling of Radio Emission from Particle\Air Showers -- Testing Predictions for Radio Emission from Particle Showers -- Modeling the Radio Emission from a Particle Shower -- Comparison of Microscopic Simulations to Data of the T-510 Experiment -- Detecting Cosmic Rays with SKA1-low -- Conclusions.
Sommario/riassunto	This thesis offers the first laboratory validation of microscopic simulations of radio emission from particle showers, including a detailed description of the simulation study. It presents a potential future avenue for resolving the mass composition of cosmic rays via radio detection of air showers. Particle showers are created from cascading interactions when high-energy particles collide with matter, e.g. with air in the case of cosmic radiation, or with a particle detector in the case of experiments at CERN. These showers can consist of

billions of particles, mostly electrons, positrons and photons. They emit radio waves when the absorbing medium is in a magnetic field, and this radio emission can be used as a novel means of detecting and drawing inferences on the shower and the primary particle. The new method is currently being established in cosmic ray research, where large antenna arrays may soon replace or complement traditional particle detectors. In thi s study, a complete microscopic simulation of a radio-emission experiment conducted at Stanford Linear Accelerator Center (SLAC), Stanford/USA, is performed, and the underlying physical models are validated. The model is subsequently applied to the Square Kilometre Array (SKA) project, which is a large interferometer for radio astronomy. It is demonstrated that the SKA, with some modifications, might also be used for cosmic ray research based on radio detection of high-energy particles from the cosmos.