



Digital and human potential - beyond the borders

International project meeting

ERASMUS + KA226 - Open Innovative resources for high quality inclusive digital higher education (OIR) –
NAWA funding communication

20 July 2021

Use of technologies to support education in the Covid era.

UniMe experience

Francesco Pira

9 March 2020: the total lockdown

- The explosion of the pandemic crisis involved the University of Messina, as all Italian universities, on 9 March 2020, in an unexpected and sudden way, with the entry into force of a total lockdown of the Country as a measure to contain the contagion.

A regular Academic Semester

- Set precisely for the date of 9 March, the start of the new academic semester was postponed by just one week. Lectures were regularly initiated in all the Departments and the Courses of study between 16 and 23 of March.
- The University of Messina equipped itself with a platform (Teams) which made it possible to carry out all institutional activities related to teaching (lectures and exams), as well as the third mission.



The technological environment: unexpected opportunities

Over the months, as the teaching staff increased their skills and the students became familiar with the platform, the academic calendar of events witnessed an enthusiastic increase in meeting opportunities and, above all, a multiplication of users reached.



Online University life

- The use of technologies, together with a widespread enhancement of communication through social channels, has made it possible to reach students who were previously excluded from direct participation in university life, for various reasons (geographical distance, economic reasons, personal conditions, work commitments). The accessibility and flexibility of the system has made it possible to increase the number of students attending lessons in non-compulsory courses and to expand the audience of users for conferences and seminars held online and, as a rule, also broadcast live on social channels.



Università degli
Studi di Messina
@messinauniversity

Home

Informazioni

Foto

Eventi

Recensioni

In diretta

Video



UNIME OPEN DAY 2020 - DIGITAL
EDITION. Intervista al Rettore, prof....
un anno fa · Visualizzazioni: 2485



66



Infrastrutture eccellenti per nuove
sfide
un anno fa · Visualizzazioni: 8508



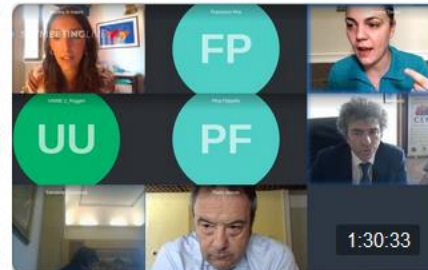
191



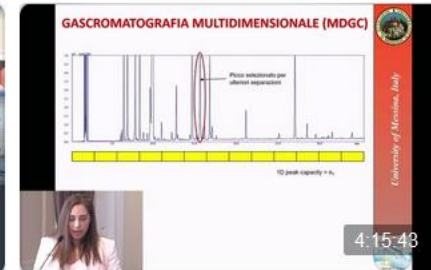
Violenza di genere
un anno fa · Visualizzazioni: 16.941
558



Terapia al Plasma Iperimmune
un anno fa · Visualizzazioni: 24.222



WEBINAR DI PRESENTAZIONE
DELL'OPEN DAY UNIME 2020
un anno fa · Visualizzazioni: 12.227

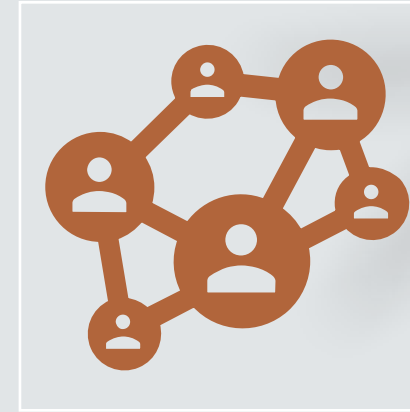


Prima sessione di laurea in presenza
un anno fa · Visualizzazioni: 12.227

The «dark» side of technology



The online mode has made it possible to keep all the University services active; however, it must be recognized that activities with a basically practical content (internships) suffered a setback at first, and were then reorganized with extreme difficulty.



Lack of a direct relationship with the audience negatively affected levels of attention and, probably, the overall effectiveness of the training itself: to counter these effects especially in the practical activities and activities of interaction with secondary schools, some lecturers experimented with more dynamic forms in teaching (simulations, games) with the participation of teachers from different areas, the use of formats taken from television debates, and the creation of simulations.

New contents

- The search for more interactive, collaborative and pervasive models has allowed the University to experiment with new content with a high "practical" value even remotely: I am referring to process simulations, to the games that the colleagues who follow me will talk about.



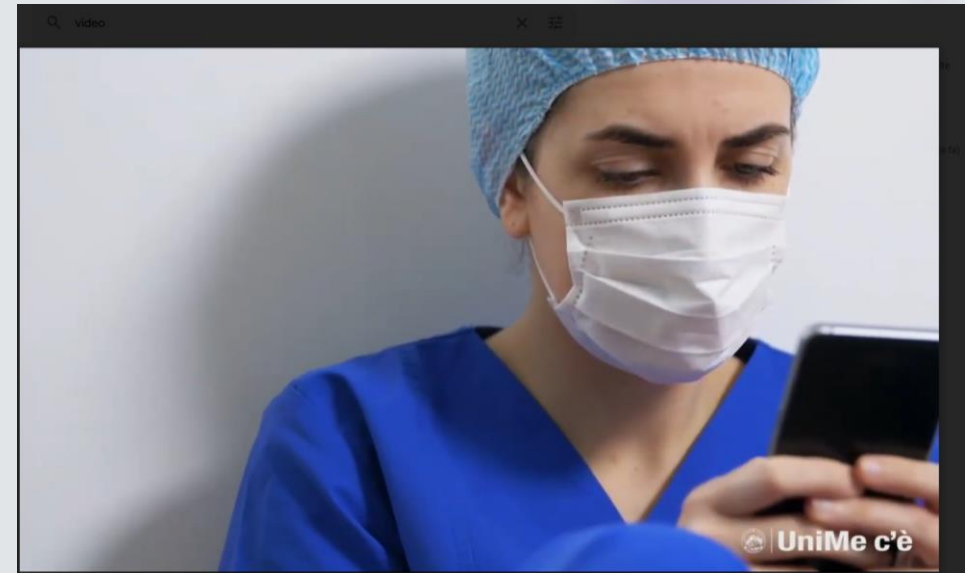
Method and Objectives

- Built the structure to allow the basic teaching activities to be carried out, we have been requested to achieve the goals and objectives by using remote educational methods, while maintaining the quality and integrity of our educational outcomes.



UniMe at the service of the community

- The University of Messina ensured a set of basic services for the community, in a situation of extreme emergency, strengthening the awareness of the importance of scientific bodies and the membership feeling of students and researchers. It is enough to recall the production of disinfectant gel made available to institutions and associations, or the production of a protective device for healthcare workers, a filtering system with a certified antibacterial and antiviral membrane which, mounted on the snorkelling mask, allowed healthcare personnel to operate in total safety, eliminating risks of contagion by virtue of the total coverage of the whole face (mouth, nose, eyes).





Yukker an app for people with disabilities

Among the latest actions, the launch of the first experimentation in Italy of the services provided by YUKKER: an app and a web platform, accessible from any device connected to the internet (desktop or mobile PC), which will allow people with disabilities to find and choose a operator WHERE and WHEN “needed”.

The background of the image features a close-up of a person's face, partially obscured by a blue surgical mask. The person's eyes are visible above the mask. The entire image has a dark, teal-blue tint. Scattered across the background are numerous white, stylized virus particles, each with a central core and radiating, irregular spikes, resembling coronaviruses. The text is overlaid on the upper left portion of the image.

This is the Pandemic Year of the
University of Messina
[video crui](#)

Thank you

Francesco Pira

University of Messina OIR Coordinator

Associate Professor of Sociology of Cultural and Communicative Processes

Department of Ancient and Modern Civilizations

Delegate for Communication of the University of Messina

Training Coordinator of The Master

Expert in Digital Communication in Public Administration and Business

francesco.pira@unime.it

