

Informatics Europe Awards Ceremony 2020

Best Practices in Education Award

Chair Award Committee:

Elisabetta Di Nitto

Politecnico di Milano

Sponsored by





Best Practices in Education Award

Lifelong Education and Talent Gap in Informatics

Award Committee:

- Ismael García-Varea, Universidad Castilla-La Mancha, Spain
- Jean-Marc Jézéquel, IRISA / University of Rennes, France
- Michael Kölling, King's College London, UK
- Monica Landoni, Università della Svizzera italiana, Switzerland
- Gabriela Marcu, *University of Michigan, US*

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OUTCOME Best Practices in Education Award

One winner

One honorable mention





Informatics Europe 2020 Best Practices in Education **Award**

Honorable Mention

"We Code"

Kodluyoruz Association

in recognition of the outstanding educational initiative INFORMATICS EUROPE Microso





Informatics Europe 2020 Best Practices in Education Award

Presented to the Coordination Committee of the

Master of IT

Aalborg University, Aarhus University, University of Southern Denmark

in recognition of the outstanding educational initiative





Award Plaque 2020 Best Practices in Education Award







Master of IT

Informatics Europe Best Practices in Education Award 2020



Henrik Bærbak Christensen Associate Professor

Bettina Lundgaard Hansen
Development Manager







Master of IT



- Is a lifelong learning part-time master's degree programme for IT professionals
- Is an educational cooperation between three universities in Denmark
- Provides knowledge on the latest theories and principles behind the development and implementation of IT
- Helps closing the digital talent gap







Structure of the programme

- Provides "a buffet" of 30 courses, each 15 ECTS
- Offers three specialisations:
 - Software Construction
 - Organisation
 - Interaction Design and Multimedia
- Area of interest, ex:
 - IT Security
 - Data Science
 - Digital Transformation
 - User Driven Development
 - IT Management
 - Software Development
 - IT Architecture

SPECIALISED MODULE

15 ECTS credits

SPECIALISED MODULE

15 ECTS credits

OPTIONAL MODULE

15 ECTS

MASTER'S THESIS

15 ECTS credits







The students



- More than 1,800 students since 2006, from
 - IT business, public sector, industry, financial sector, health sector and teaching community
 - Fields of IT teaching, IT development, IT management, IT security and IT implementation.
- Allows students to do their full-time work, at the same time
- On average the students have 16 years of work experience







Annual evaluations



Ongoing evaluation that consistently show, among many other things:

- High degree of satisfaction
- 94% would recommend the education to others
- The teaching is at a high professional level
- The program is highly relevant to the IT profession and IT professionals





