FINAL PROGRAM

10 – 11 April 2017

Novotel Bruges Centrum
Bruges, Belgium

Organized and Sponsored by
PROGRAMME AT A GLANCE

April 10

08.30-15.00 Registration
09.00-09.15 Welcome
09.15-10.00 Session
10.00-10.30 Coffee Break
10.30-12.30 Session
12.30-14.00 Lunch
14.00-15.00 Keynote
15.00-15.30 Coffee Break
15.30-18.00 Conference Visit to the Historium

April 11

09.00-12.30 Registration
09.00-10.00 Keynote
10.00-10.30 Coffee Break
10.30-12.30 Session
12.30-14.00 Lunch
14.00-15.00 Session
15.00-15.30 Coffee Break
15.30-17.00 Tutorial
17.00-17.15 Project Session
17.15-17.30 Closing Session
19.30-23.00 Conference Dinner
SCIFI-IT'2017 FINAL PROGRAMME

Overhead and LCD Projector are standard
The underlined authors are usually the presenters.
For any local information contact: Tel. +32.50 33 75 33, Fax: +32.50 33 65 56
Email: H1033@accor.com
Coffee breaks are held in the hotel lobby while lunches are served in the hotel restaurant.

Only papers in gray boxes are eligible for the best paper award

Monday, April 10, 2017

08.30 - 15.00 Registration

09.00 - 09.15 ROOM BEGIJNHOOF- WELCOME

Welcome Address
Helena Babras, CICS.Nova – FCSH - UNL Lisbon, Portugal

09.15 - 10.00 ROOM BEGIJNHOOF- SESSION I
SCIFI DESIGN PROTOTYPING I

09.15-10.00 Session Chairperson:
Vanda de Sousa, CICS.Nova – FCSH - UNL Lisbon, Portugal

DES_03
Diegetic Prototypes - to Ware or Vapourware passing through Solutionism and Paleo-Futures
Helena Babras ..................................................................................................................................5
### Monday, April 10, 2017

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<td>KEY_01</td>
<td>Search and rescue drones: From the labs to the field</td>
<td>Geert De Cubber, Royal Military Academy of Belgium, Brussels, Belgium</td>
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Monday, April 10, 2017

15.00 - 15.30  Coffee Break

15.30 - 18.00  CONFERENCE VISIT TO THE HISTORIUM

We will leave on foot from the Novotel at 15.30 to arrive at 16.00 hours at the Historium.

A visit is envisaged from 16.00 hours onwards to The Historium where participants will be able to enjoy The Virtual Reality Medieval Bruges Experience. Historium aims to offer a true and realistic experience of medieval Bruges.

To do so, hand tracking has been added so that you can fully experience 15th century Bruges. The experience goes one step beyond what you can see at home on your smartphone using VR glasses. With the VR Experience you experience during 10 minutes medieval Bruges in a 360° virtual world.

After the Historium visit participants are invited to some beer tasting in The Duvelorium.
Tuesday, April 11, 2017

09.00 - 12.30  Registration

09.00 - 10.00  ROOM BEGIJNHOF - SESSION IV
  KEYNOTE SPEAKER

09.00-10.00  Session Chairperson:
  Helena Barbas, CICS.Nova – FCSH - UNL Lisbon, Portugal

GAME_KEY_02
Welcome to the Digital Age. Let’s shape it together
Vincent Nys, NewFusion, Walem, Belgium

10.00 - 10.30  Coffee Break

10.30 - 12.30  ROOM BEGIJNHOF - SESSION V
  AUGMENTED VIRTUAL REALITY

10.30-12.30  Session Chairperson:
  Vanda de Sousa, CICS.Nova – FCSH - UNL Lisbon, Portugal

AUG_01
Field Operator’s Interface in Computer Simulator: Virtual Tours vs Virtual Reality
Victor M. Dozortsev, Alexey I. Frolov, Alexey Yu. Novichkov
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12.30 - 14.00 Lunch

14.00 - 15.00 ROOM BEGIJNHOF - SESSION VI
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14.00-15.00 Session Chairperson:
Helena Barbas, CICS.Nova – FCSH - UNL Lisbon, Portugal

INTERFAC_03
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Anton Ivaschenko, Nickolay Gorbachenko, Alexandr Kolsanov and Aikush Nazaryan................................................................. 59

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Eric Forkel, Jens Baum and Christian-Andreas Schumann............. 65

15.00 - 15.30 Coffee Break
Tuesday, September 11, 2017

15.30 - 17.00 ROOM BEGIJNHOF - SESSION VII
TUTORIAL

15.30-17.00 Session Chairperson:
Helena Barbas, CICS.Nova – FCSH - UNL Lisbon, Portugal

Programming ZORA for a hospital environment
Hannes Laverge, Zorabots, Ostend, Belgium

17.00 - 17.15 ROOM BEGIJNHOF - SESSION VIII
PROJECT SESSION

17.00-17.15 Session Chairperson:
Philippe Geril, EUROSIS, Ostend, Belgium

Project Proposal Presentation
Philippe Geril, EUROSIS, Ostend, Belgium

17.15 - 17.30 ROOM BEGIJNHOF - SESSION IX
CLOSING SESSION AND BEST PAPER AWARD

17.00-17.15 Session Chairperson:
Philippe Geril, EUROSIS, Ostend, Belgium

CONFERENCE DINNER

19.30-22.00

The Conference dinner will be held on Tuesday the 11th of April at the
De Mangerie, in Bruges.
Oude Burg 20,
8000 Brugge
Tel: +32.50 33 93 36
Email: info@mangerie.com
SESSION CHAIR INFORMATION

Information for Session Chairs
Session Chairs are chosen on a voluntary basis by proposals by either authors or local committee members or are appointed by the Track Chairs, General Program Chair or General Conference Chair. They are responsible for their assigned session. They make sure their speakers are available, take care of the timing within the session, chair the discussion after each presentation and introduce each speaker based on the CV’s given to them by the authors. In case they chair a session featuring extended papers, then they are required to distribute and collect the reviews of that or those papers at the beginning and end of the session. If they have time they should also indicate in their papers the number of session participants.

SEE YOU ALL NEXT YEAR AT SCIFI-IT’2018

Proposals for special tracks/tutorials/demos can be sent in by OCTOBER 30th 2017
CONFERENCE LOCATION

Conference Venue

Novotel Brugge Centrum
Katelijnestraat 65B
B-8000 Bruges
Tel: +32.50 33 75 33
Fax: +32.50 33 65 56
E-Mail: H1033@accor.com

On the following pages you will find our scheduled events for the last months of 2017 and those already confirmed for 2018. Events from 2018 onwards will be posted on our website, under a new layout, which will come online in the autumn of this year.
EUROSIS Forthcoming Conferences

ISC'2017, ECEC'2017 and FUBUTEC'2017 May 31st – June 2nd 2017, Polish Academy of Sciences, Warsaw, Poland

GAMEON'2017, September 6-8, 2017, Institute of Technology Carlow, Carlow, Ireland


EUROSIS Forthcoming Conferences

FOODSIM'2018, April 8-12, 2018, Catholic University Louvain, Ghent, Belgium

ISC'2018, ECEC'2018, FUBUTEC'2018, June 6-8, 2018, University of Azores, Ponta Delgada, Portugal
EUROSIS was borne out of discussions with the European Community to set up a new kind of Society, which would be project driven instead of driven by pure membership and conferences.

The aim of the new Society is to set up topic related Technical Committees which link directly to European Projects in the field of computer simulation and related areas and to act as a knowledge pool for future European Networks of Excellence, like MOSAIC.

If you would like to receive more information about EUROSIS, please contact

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Greenbridge Science Park  
Ghent University – Ostend Campus  
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Belgium  
☎ Tel: +32.59.255.330  
✉ Fax: +32.59.255.339  
✉ Email: Philippe.Geril@eurosis.org

Please send me info on EUROSIS:  
Name:.............................................................................................................................  
Address:..........................................................................................................................  
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Telephone: ..........................................................................................................................  
Fax: .........................................................................................................................................  
Email: ....................................................................................................................................
### SCIFI-IT’2017 Registration Form

Please legibly print or type and fill out completely. (Check appropriate boxes where necessary)

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<tr>
<td>FIRST NAME</td>
<td>LAST NAME</td>
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<tr>
<td>COMPANY OR AFFILIATION</td>
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Mailing address (tick one): [ ] HOME [ ] BUSINESS

STREET

CITY

ZIPCODE

COUNTRY

TELEPHONE

FAX

E-MAIL

DATE

SIGNATURE

1. [ ] EUROSIS member € 560 Member Number: _______________________________ €__________
2. [ ] Members of Sponsor or Affiliate Society € 560 €__________
3. [ ] Non-Member Participant € 610 €__________
4. [ ] Student Participant € 400 €__________
5. [ ] Students, who are not authors but who wish to attend the conference, or ONE DAY PARTICIPANTS pay: € 380 €__________

(Above registration fees include, one copy of the PROCEEDINGS, all midday meals, cocktail, refreshments, coffees and social program.) One Day Participants and Non-Author Students cannot participate in the conference dinner.

6. [ ] Conference Dinner Ticket for Companion € 75 [] Lunch Ticket for Companion € 25/day €__________
7. [ ] Extra Conference Proceedings € 40 Cash and Carry €__________

VAT Number if applicable: _______________________________ €__________

TOTAL AMOUNT DUE

ADD 21% VAT (Value Added Tax) OBLIGATORY €__________

TOTAL AMOUNT REMITTED €__________

[ ] 2) Pay by CREDIT CARD and fill in the information below:

Charge my (tick one): [ ] Visa [ ] Euro/Mastercard [ ] American Express

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Authorizing Signature:

Print Signature in CAPITALS