

5th CIPA summer school 3D surveying and modeling in cultural heritage 15 -21 July 2018, Zadar - Croatia



2018 EUROPEAN YEAR OF CULTURAL HERITAGE #EuropeForCulture

§ Theoretical lectures (3D surveying, photogrammetry, laser scanning, etc.)

§ Practical work, in the field and in the lab with commercial and open source processing software



ICOMOS

- **§** The participants will learn the basics in:
 - § surveying and data acquisition
 - § data processing methods for 3D models and metric products' generation

§ An opportunity for scholars, MSc and PhD students, researchers and specialists, archaeologists, architects, restorers, conservationists, geomatic engineers, in the surveying and heritage fields to deepen their knowledge and expertise with reality-based 3D modelling techniques

Registration + Important information

Registration fee: 500€ The fee includes full board accommodation at the dormitories of the University of Zadar

Registration before: 30 April 2018

Please send your CV and express your interest to: stratos.stylianides@gmail.com

website: http://cipa.icomos.org/



fokus

















| | Day 0 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 |
|-------------|-------------------------------|---------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------|
| | 15-Jul-18 | 16-Jul-18 | 17-Jul-18 | 18-Jul-18 | 19-Jul-18 | 20-Jul-18 | 21-Jul-18 |
| 09:00-09:30 | | Opening - Introduction | | | | | |
| 09:30-10:00 | | | | | | | |
| 10:00-10:30 | | Photogrammetry | | | | | |
| 10:30-11:00 | | | Data acquisition I-A | Data acquisition II-A | Data processing | Data processing | |
| 11:00-11:30 | | Coffee break | | | | | |
| 11:30-12:00 | | | | | | | |
| 12:00-12:30 | | Laser scanning | | | | | |
| 12:30-13:00 | | | | | | | |
| 13:00-13:30 | | | | | | | |
| 13:30-14:00 | | Lunch break | Lunch break | Lunch break | Lunch break | Lunch break | |
| 14:00-14:30 | | | | | | | |
| 14:30-15:00 | | Topography | | | | | |
| 15:00-15:30 | | | | Data acquisition II-B | | | |
| 15:30-16:00 | | Photography | | (small objects) | | Data processing | Departure |
| 16:00-16:30 | | | | (smail objects) | | | Departure |
| 16:30-17:00 | | Coffee break | Data acquisition I-B | | Data processing | | |
| 17:00-17:30 | | | | Software demo | | | |
| 17:30-18:00 | | Software demo | | Laser scanning + 3D | | Presentations | |
| 18:00-18:30 | | Photogrammetry | | modelling | | resentations | |
| 18:30-19:00 | | | | modeling | | | |
| 19:00-19:30 | | | | | | | |
| 19:30-20:00 | | Free time | Free time / Data processing | |
| 20:00-20:30 | | | | | | | |
| 20:30-21:00 | | | | | | | |
| 21:00-21:30 | Dinner and welcome party | | | | | | |
| 21:30-22:00 | Difficience and welcome party | Dinner + social programme | Dinner + social programme | Dinner + social programme | Dinner + social programme | Dinner + social programme | |
| 22:00-22:30 | | | | | | | |
| 22:30-23:00 | | | | | | | |



Zadar Croatia



