



ASSOCIAZIONE VILLA CARUSO

UNDER THE PATRONAGE OF:

**THE ARCHITECTURAL PLANNING DEPARTMENT OF THE UNIVERSITY OF FLORENCE -UNESCO
FORUM UNIVERSITY AND HERITAGE - COMUNE DI LASTRA A SIGNA**

IS ORGANISING A

**RESIDENTIAL TRAINING COURSE
VILLA BELLOSIGUARDO CARUSO – LASTRA A SIGNA FLORENCE
7 – 12 May 2007**

**TRAINING COURSE
PROJECT SURVEY:
FRONTIERS OF LASER SCANNER TECHNOLOGY**

The course, directed by Prof. Stefano Bertocci and co-ordinated by Dott. Giovanni Pancani (Architectural Planning Department of the University of Florence) has been organised by the Associazione Villa Caruso and is under the patronage of the Architectural Planning Department of the University of Florence

LOCATION:

Villa Bellosiguardo Caruso a Lastra a Signa – Florence

COURSE PROGRAMME:

Sunday 6 May arrival at Villa Bellosiguardo Caruso and settling in of participants

Monday 7 May 9.00 a.m. commencement of the course divided as follows:

Monday 9.00 – 13.00 lesson; 15 - 20 workshop

Tuesday 9.00 – 13.00 lesson; 15 - 20 workshop

Wednesday 9.00 – 13.00 lesson; 15. 20 workshop

Thursday 9.00 – 13.00 lesson; 15 - 20 workshop

Friday 9.00 – 13.00 lesson; 15. 20 workshop

Saturday 9.00 – 13.00 lesson; 15 - 20 presentation of works

Sunday breakfast and departure

CONTENTS:

The didactic experience of the workshop is offered by a series of specific lessons on methods of acquisition and processing of the data obtained using 3D laser scanning. Practical training is also provided alternating acquisition phases, during which surveys are performed using three-dimensional laser scanners, with plotting phases, performed in the workshop. At each stage of advancement of the work a qualitative assessment of the material produced must be made.

During the training course, which will be held in the premises of Villa Bellosiguardo Caruso in Lastra a Signa, students will be trained in the use of hardware instruments (laser scanners) and in the recording phases, working on the PointCloud using dedicated software "Cyclone and CloudWorx".

At the end of the course an attendance certificate will be issued by the organising body.

ENROLMENT:

open from 15 March until Monday 2 May 2007

Enrolment applications should be sent by e-mail to the following address

info@villacaruso.it, or by fax to no. **055 8722230**, together with a copy of the credit transfer receipt for payment of the enrolment fee.

ENROLMENT FEES:

€. 1,050.00 for resident participants, (double room with bathroom), the enrolment fee includes residence at villa Caruso Bellosiguardo, arriving Sunday 6 May, dinner and full board from Monday to Saturday including the end of course dinner, departure Sunday 13 May, breakfast included. Breakfast will be served from 8.00 until 8.30.

€. 950,00 for resident participants, (double or triple room without bathroom), the enrolment fee includes residence at villa Caruso Bellosiguardo, arriving Sunday 6 May, dinner and full board from Monday to

Saturday including the end of course dinner, departure Sunday 13 May, breakfast included. Breakfast will be served from 8.00 until 8.30.

€. 550,00 for non-resident participants: the fee includes lunch from Monday to Saturday and the end of course dinner.

Fees must be paid by 26 June by credit transfer to:

Banca di Credito Cooperativo di Signa - Agenzia di Ponte a Signa

Cin Bban: K

Abi: 08866

Cab: 37920

Account no.: 000000016133

**Account holder: Associazione villa Caruso,
50055 Lastra A Signa (FI) - Via Bellosguardo, 54**

Or by post office credit:

c.c.postale n° 12383527 – made out to: Associazione Villa Caruso.

Receipt of payment will be considered as confirmation and as sole proof of registration having taken place. The same should be sent together with the enrolment form by e-mail to info@villacaruso.it or by fax to no. 055 8722230

The date and time indicated on the fax or on the e-mail will be deemed sole proof of registration and will be referred to when drawing up any lists of priority.

TRANSPORT LINKS:

Railway station of Signa or Lastra a Signa 19 min. from S.M.N. station in Florence.

All participants in the course must have their own personal notebook with the following minimum requisites: Pentium 4 with at least 512 MB. ram and graphic board of 64 MB. (not shared); Hard disk with at least 15 GB of available space.

The course has been organised by the Associazione Villa Caruso with the patronage of: The Architectural Planning Department of the University of Florence – Forum Unesco, Comune di Lastra a Signa.

The training course is linked to the experimental workshops of the Architectural Survey Course held by Prof. Stefano Bertocci. (Faculty of Architecture of the University of Florence)

CONTACTS:

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