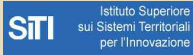




**POLITECNICO
DI TORINO**

Collaboration with



**IL CEMENTO
nell'identità del Monferrato casalese
ASSOCIAZIONE CULTURALE**



Comune di Racconigi



**Soprintendenza per i Beni Architettonici
e Paesaggistici per le province di Torino,
Cuneo, Asti, Vercelli, Biella**



**Marcovaldo
Associazione Culturale**



**ASSOCIAZIONE ITALIANA PER IL PATRIMONIO
ARCHEOLOGICO INDUSTRIALE
Sezione Piemontese**



Piedmont is inevitable reference in Italy to study the history of industrialization between XVIIth and XXth centuries: first textile manufactures, then mechanical and automobile industries, but also cement factories, were the promoters of a lot of production activities. This development introduces the functional integration between technology and architecture. Many industrial building have been restored and enhanced in the last years.

Marls, quarries, cement factories

The peculiar nature of the territory, the economy and the society of the Monferrato Casalese between the late nineteenth century and the first half of the twentieth century constituted the perfect site for the development of the lime and cement industry as a source of wealth for about one century. Thanks to the awareness of the ever-growing need to preserve and develop the industrial heritage in the territories of Casale Monferrato and the nearby municipalities, there was an overwhelming need to plan and develop lines of research in collaboration with Politecnico di Torino. These studies have resulted in a widespread and comprehensive census of the material artifacts still to be found on the territory, the cataloguing of the assets, and some appraisals concerning their potential safeguarding and development.

Turin, an ex industrial town

Turin is universally known as an industrial town. In fact, it is a town of great cultural traditions and hosts important artworks. The town has a roman origin and lost importance during the middle age, till the 16th century, when it was chosen as capital of the Duke of Savoy. Hence, the town has a beautiful baroque and neoclassic appearance. But after the moving of the capital from there to Rome, in late XIXth century, the town discovered its industrial destiny becoming the most important company town in Italy. The huge Lingotto factory, created by ing. Mattè Trucco between 1916 and 1925, is the symbol of this destiny. The building now houses the Pinacoteca Agnelli and the Auditorium by Renzo Piano.

Road of the Silk

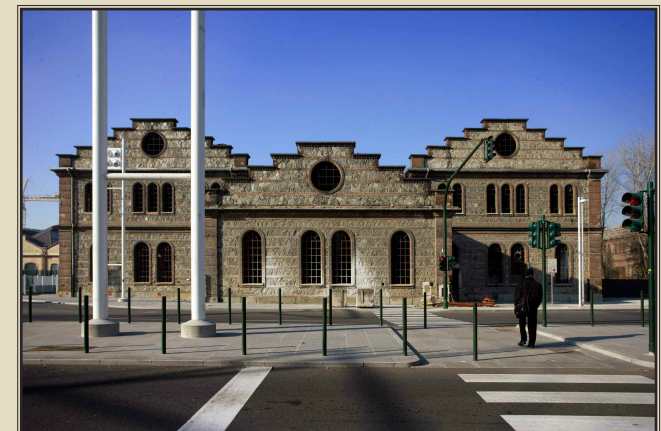
The Road of the Silk expands through the south of Piedmont (Province of Cuneo), where the textile industry was born in 16th century. Its importance as a precursor of factory system in Europe is indubitable. The entrepreneurs used the circular throwing machine waterpowered, to produce "organzino", an high quality silk tread stronger and finer. The fabrics were built of brick and were four or five story's high to contain the multilevel silk mill. In the south of Piedmont there are many physical remains of ancient factories. The most important of these is located in Caraglio, a small town near Cuneo, one of the oldest industrial sites in Europe. The building, erected in 1676-1678, was at the same time a palace and a silk manufacture. The well restored building now houses a silk throwing mills reconstructed by a specialist of ancient technology.

**MASTER ERASMUS MUNDUS (TPTI) TECNICHE, PATRIMONIO,
TERRITORI DELL'INDUSTRIA. STORIA, VALORIZZAZIONE, DIDATTICA**
**MASTER IN CONSERVAZIONE GESTIONE E VALORIZZAZIONE
DEL PATRIMONIO INDUSTRIALE**

Architecture and Industry in Piedmont and in Turin

Workshop

13th, 14th and 15th October 2011



Architecture and Industry in Piedmont and in Turin

coordinated by prof. Patrizia Chierici and prof. Marco Trisciuglio

FIRST DAY

October, 13th 2011 (Thursday)

By prof. Marco Trisciuglio
Politecnico di Torino
and Associazione il Cemento

Marls, quarries, cement factories in the Monferrato casalese region

- 12.00 Visit to *The Country that Lived Twice*, ethnographic museum in Coniolo
- 13.00 Testing of the itinerary connecting Coniolo and Ozzano Monferrato *The World of Mining in the Monferrato Casale*
- 14.30 Visit to the dismissed site of Paraboloide Furnasetta and to the Buzzi Unicem's Technology Park in Casale Monferrato
- 17.00 Presentation at the Maurizio Buzzi Foundation of the research *Analysis and evaluation of historical contexts and the impact on the territory of the industry of binding material in the Monferrato Casalese's area and its evaluation for the development of tourism*, by prof. Pier Giovanni Bardelli, prof. Clara Bertolini Cestari and prof. Vittorio Marchis (Politecnico di Torino)

- 17.45 Lesson: The reuse of industrial buildings, by prof. Vittorio Marchis (Politecnico di Torino)
- 18.30 Presentation of Associazione Culturale *Il Cemento nell'identità del Monferrato Casalese*
- 20.00 Early dinner (merenda sinoira)
- 21.00 Departure to Turin
- 22.15 Arrival at *Sharing Ivrea 24 Social Housing Residence* in Torino

SECOND DAY

October, 14th 2011 (Friday)

by prof. Marco Trisciuglio
arch. Sarita Batra, arch. Manuel Ramello
Politecnico di Torino

An ex industrial town: Turin from mechanical factories to the touristic and olympic capital

- 8.30 Visit to the ex Fiat factory Lingotto by prof. Guido Montanari
- 10.30 Visit to the "national automobile museum "MAUTO"
- 13.00 Meeting with prof. Giulio Mondini, director of SiTI (Istituto Superiore sui Sistemi Territoriali)
- 13.30 Brunch at SiTI
- 14.30 Lesson: *Industrial Heritage in Europe as an Architectural Question (1980-2010)* by prof. Marco Trisciuglio
- 15.00 Lesson: *Torino, OGR: heritage, safeguard, re-use* by prof. Agata Spaziante
- 16.00 Visit to Officine Grandi Riparazioni, Exposition "Stazione Futuro"
- 18.00 Visit to Cittadella Politecnica

- 19.00 Dinner in the canteen of the Polytechnic
- 21.00 Return to *Sharing Ivrea 24 Social Housing Residence* in Torino

THIRD DAY

October, 15th 2011 (Saturday)

by prof. Patrizia Chierici
arch. Elisabetta Chiodi
Politecnico di Torino

The Road of the Silk

- 8.00 Departure to Racconigi
- 9.00 Welcome from Giuse Scalva, director of Racconigi's Castel and visit to the castle
- 10.30 Meeting with dott. Giacomino Beltrando, presidente of cultural association "Sul filo della Seta"
- 11.00 Lesson: *The silk industry in Piemonte* by prof. Patrizia Chierici, arch. Elisabetta Chiodi
- 12.30 Visit to mulberry-tree with dott. Adriano Tosello, Racconigi's mayor, and Andrea Giacomo Beltrando, cultural heritage landshire delegued
- 13.30 Brunch
- 14.30 Departure to Caraglio, discovering *The Road of the Silk*
- 15.00 Little stop in Cavourleone and visit the silk factory founded in XVIIIth century
- 16.30 Arrival to Caraglio and visit the «Filatoio Galleani», the first silk factory in Piedmont, with dott. Flavio Crippa
- 19.00 Departure to Torino
- 20.30 Dinner
- 23.00 Return to *Sharing Ivrea 24 Social Housing Residence* in Torino