

1997 Award

Memory and heritage

The laureate

LAMA PROJECT

Jaulard - France / Trivella - Italy / Quantel - France / Unilaser - Portugal

Restoration of historical monuments with laser

Led by a European team of specialists in the restoration of historical monuments made up of Jaulard and Trivella (companies from France and Italy respectively), together with the laser specialists Quantel and Unilaser (from France and Portugal), this project had been initiated as part of the European programme Brite Euram. Their laser can be carried by hand and is used to clean the facades and sculpted ornaments of historical monuments. The process makes it easier to select the area to be cleaned without damaging "the outer skin" of the stone. In short, the LAMA system outperforms all other existing systems and at a fifth of the cost.

The Theme

For its first Award in 1997, the Altran Foundation chose "Memory and heritage".

The Results

Thanks to Altran's technological support, the LAMA process found several interesting commercial opportunities. These include the 150 statues of the Brussels Town Hall (Grand Place)'s façade, the great door of Milan cathedral, Munich cathedral and the statues of Valentine of Milan and Laura de Noves in the Jardins du Luxembourg in Paris...



The jury

President of the jury

Maurice BERNARD

Former Director of Studies at the prestigious Ecole Polytechnique and the Laboratoire de Recherche des Musées de France.

Jean AUDOUZE

Research Director at CNRS and President of the Scientific Committee of the European Innovation & Research Exhibition.

Michel CROZIER

Sociologist.

Jean DERCOURT

Permanent secretary at the Académie des Sciences.

André LEBEAU

Former president of the CNES, France's national space research centre, and of the national Meteorology Office, Météo France.

Roger PAGEZY

General representative of the Association Nationale de la Recherche Technique (France's National Technical Research Association).

Anne REYSS

Biologist.

Raymond SAINT-PAUL

Economist.

Claude SERILLON

Journalist

