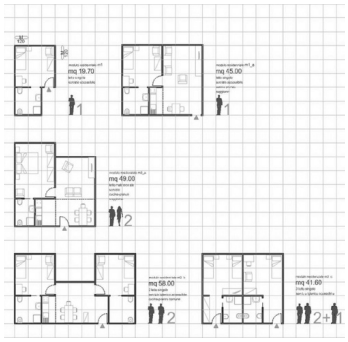
mq 19.70
mq 45.00
mq 49.00
mq 58.00
mq 41.00
1
1
2
2
2+1

08 | Note
Roberto Palumbo

EDITORIAL

16 | Technological Design – Research and Practice in the Architectural Project
Maria Chiara Torricelli

ESSAYS AND VIEWPOINT

24 | Architectural Technology and Technological Planning
Giorgio Giallocosta

32 | Technology Architecture: the Discipline for the Future Definition of a Manifesto
Gabriella Peretti

44 | Technological Design in a Multidisciplinary, Sensory, Context
Stephen Emmitt

52 | Design in the Educational Process for Architects and Engineers
Fabrizio Schiaffonati

60 | Thoughts on Basic Training for the Design: Relationships with Research Innovations
Rossana Raiteri

68 | Simple Systems - Complex Capacities. Integrative Processes of Computational Morphogenesis in Architecture
Achim Menges

78 | The Project as Product of Scientific Research
Mario Losasso

86 | Evaluation of Research and Project
Interview with Andrea Bonaccorsi by Mario Losasso

92 | The University and Design Practice
Saverio Mecca

RESEARCH & EXPERIMENTATION

96 | The Plan as a Project *Comprehending* its Process
Giuseppe Ridolfi

106 | Industrial Archaeology and Suburbs: Two Cases of Technological and Environmental Design
Luciano Cupelloni

118 | Architectural Design and Technology in Safety Critical Buildings: an Applied Research
Erminia Attaianese – Gabriella Duca

128 | Tecnema Social Housing
Alberto De Capua

138 | Research and Experimentation with Technical Textiles
Alessandra Zanelli

150 | Using Technology and Innovative Designs to Build Complex Architectural Envelopes
Emily Carr

158 | Building Envelope Innovation: Smart Facades for non Residential Buildings
Marco Sala, Rosa Romano

REVIEWS

170 | Universities and Planning Activities
Ernesto Antonini

NETWORK SIT*d*A

178 | Contributions from the Universities