Project INTENSYS

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Research Project INTENSYS
Integrated designed high efficient energy and societal systems for future sustainable housing
September 2008 to March 2011

Initial Position
Research Project INTENSYS

Generations and Generations

Kyoto Protocol Participation Map 2010


indicates countries that have ratified the treaty
are Annex I and II countries that have ratified the treaty
is not yet decided
is no intention of ratifying

Global Urban Landscape

Global Urban Landscape
http://www.architakes.com/?p=5054


Alpine Urban Landscape
Map: YEAN ARCHITECTS

Innsbruck

IINTENSYS
Absam

Economy Affordable Apartments
Reduction of Overheads
Energy Use of Renewable Energy

Sociology Social Mix
Multi-Generation Living
Functional Mix
Communities and Communication Rooms
Free spaces Clear Utilization
Squares, Playgrounds, Multi-Generation Gardens
Habitations Diverse Residential Offers
Flexible Ground Plans
Mobility Reduction of Private Traffic
Promotion of Public Transport
Car sharing, E-Bikes, etc.

Building structure / Buildings
Homogeneity
High Density Low Rise Building
Fewer Elevators

Communicative Approaches

Construction Material
Wood Construction

Ecological Materials

Team
Research Process
Research Project INTENSYS
Building Site
Innsbruck
Absam
Research Settlement Pattern
Development Basical Floor Plans
Development Flexible Wall Elements
Design Process

Research Project INTENSYS

Phases of Project Development

Areal View Existance

Areal View Project

31.07.2009
Project Status
Architect: Hermann Kaufmann, architects pro slideshows Michael Pfleger, and Maria Schneider.