

# HABITAT *Supplement*

## *HABITAT CUMULATIVE CONTENTS LIST ISSUES 1-8*

### **Issue 8 Winter 1999**

#### **General Features:**

Implementing Computer Imagery Using CAL-Visual EnAbling Technology

Embedding Technology in Built Environment Disciplines: The Role of the Educational Technology Officer

What is there to do in a MOO? Fine Tuning Active Learning

Ordnance Survey Mapping Data for the Built Environment

LANDMAP

#### **Projects and Case Studies:**

Property Explorer - a Guided Tour of a Virtual House

CAL in Construction: Attitudes to Learning

Disseminating Good Practice in Open Flexible Learning

Isfahan!

ACADIA Design Competition:  
A Library for the Information Age

HOME: Designing for the Web

Flexilectures

Appropriate Use of the Web

Lessons Learned from Teaching a Distance Education Urban Planning Course

Planning and the Market:  
A Web Based "Virtual Seminar Room" for Undergraduate Planning Students

The use of Virtual Reality as a Tool for the Development of Learning Materials

Developing CAL Courseware with Excel Project LoCAL

#### **Software and Reviews:**

MultiVerse Survey Management Simulator

Methodologist's Toolchest™

Geographical Information Systems: Principles, Techniques, Management and Applications (Book)

Handicap, Architecture and Design (CD ROM)

Student IT Skills (Book)

### **Issue 7 Spring 1999**

#### **General Features**

Internet Detective

Learning outcomes and the Role of Evaluation in 'Embedding COMPACT'

EDINA Services for the Built Environment

The Computer Assisted Assessment (CAA) Centre, TLTP Phase 3 Project

Supporting Visualization of Census Data

Teaching in Virtual Worlds: Innovation and Interaction in Design Education

Cyber-authoring: Reflections on writing Conference Papers with Virtual Colleagues

#### **Projects and Case Studies:**

Developing a Virtual Laboratory on the World Wide Web

Information Technology in the Building Design Engineering Studio

Being There – Videoconferencing for Distance Learning Students in Hong Kong

Virtual Design Studio: Multiplying Time

AVOCAAD: The Interactive Web-site

#### **Software and Reviews**

Adsetts Centre Case Study: A Multimedia Resource Working Model™ 2D

Web-based Assessment Software: Fit for Purpose or Squeeze to Fit?

The First European GIS Education Seminar

Building Babel II

Virtual Fieldwork for the Built Environment

Richard Meier - Architect (CD ROM)

AutoCAD Express NT (Book)

## Issue 6 Summer 1998

### **General Features**

11th Annual Conference of the Architecture Schools Librarians' Group (ARCLIB)  
Distant Connections: Using ISDN Videoconferencing  
VADS On-line Resource Discovery System  
CVDS - Towards A Collaborative Virtual Design Studio  
MIDAS

### **Projects and Case Studies:**

Digital Presentations: The Development of Site-Specific Digital Resources for Landscape Design Students  
Drawing on Talent  
Experiments in Electronic Support for Design Teaching  
Teaching Engineering Drawing through CAD  
CAA and the "Imagery" Learning Style of Construction Students  
GIS & Housing Policy  
MiniCad: Perceptions in Planning Education

### **Software and Reviews**

Art in Architecture, Piranesi Reviewed  
Computing in Architectural Practice (Book)  
LT Architect  
Computer Modelling of Acoustic Spaces  
MultiVerse Simulations Environment  
Software tools for assessing student performance  
3D Built Form and Landscape from 2D Maps  
The New Towns Record 1946-1996

## Issue 5 Spring 1998

### **General Features**

Search & Enjoy: Use of Search Engines  
Conference Report: Learning Spaces  
Improving the Quality of Document-based Web Courseware  
A Guide to Aerial Photography  
Computer Aided Assessment  
Technical Advisory Service for Images

### **Projects and Case Studies:**

Virtual Projects on the Intranet - The M1-A1 Link Road  
The Virtual Building Site  
Elements of Construction on the World Wide Web  
Implementation of Interactive Courseware on the World Wide Web  
Developing a Virtual Campus for UNIGIS: An International Distance Learning Programme in GIS  
In-House Development of CAL Materials  
Architecture and Society  
Computers in Design at the Mackintosh School of Architecture

### **Software and Reviews**

Any Dream Will Do: Web Page Authoring using DreamWeaver  
Map Maker Pro 2.1  
Infini-D 4  
BRE's Environmental Building CIBSE Centenary CD-ROM  
Pascool Electronic Metahandbook (P.E.M.)  
Le Corbusier on CD ROM  
Form Function in Architecture (CD ROM)

## Issue 4 July 1997

### **General Features**

- Computer Aided Assessment
- A WinEcon Approach To Teaching Economics in the Planning Curriculum
- SimCity: Toy or Tool?
- Statistics for Planners
- Organising and Running an E-Mail Discussion Group
- Navigation in Hyperspace Helping Students Find Relevant Materials
- Teaching Construction to Construction Management Students
- Sustainable Architecture and Simulation Modelling
- The Environmental Foundation Course
- Video Conferencing in Practice
- Fun, Fast and Effective - that's GDL!
- Survey-An INTERACT Simulation

### **Projects and Case Studies:**

- New Electronic Library Services For Built Environment Students
- Realism in modelling the Built Environment on the World Wide Web
- Information Technology and the Rural Surveyor
- Multiple Media For Measurement: Object Authoring Software
- Teaching Engineering Surveying Through Computer Aided Learning
- Computer Based Simulations and CYMAP

### **Software and Reviews**

- VoiceType Simply Speaking for Windows 95
- 3D Studio Max
- ASCA'97 - Toward 2000: Communication, Computers and Architectural Education
- CD ROM Reviews: Construction and Building Abstracts (CBA), ASC DiskIndex, Construction and Civil Engineering Index (CCEI)
- The Construction Net (Book)

## Issue 3 January 1997

### **General Features**

- The CTI Centre for the Built Environment: Its Constituency and the issue of 'what we share'
- Using CuSeeMe to Keep in Touch: A Glimpse into the Future for Remote Communication in the Built Environment
- Whose Internet Is It Anyway? (The Use and Misuse of On-line Information)
- ARCLIB Conference 1996: "Finding and Meeting Users Needs"
- Education and the Information Superhighway Pioneering with SuperJANET
- Mailbase: communication and collaboration
- Results of the CTICBE Survey

### **Projects and Case Studies:**

- Creating Navigable Movies As A Teaching Aid
- Integration of Multimedia in Construction Technology Education Programmes
- Multiple Media For Measurement: Access and Interactivity
- I like this but ...Student Evaluations of Computer Assisted Learning Materials
- Architecture and Urban Studies at De Montfort University, Milton Keynes
- The MSc Computer Aided Building Design (CABD) Course at the University of Strathclyde
- GIS in City And Regional Planning at the University of Wales, Cardiff
- Computing, Teaching and Teaching Computing Computers in the planning curriculum
- Deliberations-IT in Teaching
- The Knowledge Gallery

### **Software and Reviews**

- BTech: a computer-aided tutorial for Building Technology
- DEFLECT: A Computer Aided Learning Package For Teaching Structural Design
- 4T STRUMEC: A Blend Of Old And New Technologies
- IES 4D in Dublin Institute of Technology
- MiniCad Goes Windows
- The Digital Architect (Book)

## Issue 2 June 1996

### **General Features**

Has CAD Helped or Hindered Architectural Design?

Java: The Web Goes Interactive

Expert Tele-workshop on Computing in Architectural Education

The City Goes Virtual-Virtual Cities on the Web

VRML (Virtual Reality Modelling Language)

### **Projects**

Virtual Studios - The Luton Experience

To Mark or not to Mark? - Computer Based Assessment

Information Management and GIS Teaching for Planners at the University of Sheffield

GIS at the Department of Civic Design, University of Liverpool.

RUDI (Resource for Urban Design Information)

ADAM - Art, Design, Architecture and Media resources

NISS provides links to WWW resources

### **Software and Reviews**

ISIS - An Interactive Survey Information System.

Simple 3D Modelling Systems

Creating CAL Courseware with Microsoft Excel 5

GeographyCal

Joint European Conference and Exhibition on Geographical Information

CALGroup - Computer Aided Learning in Engineering, Technology and Science

COMPUter Aided Concrete Teaching

CD ROM Teaching Resources Released

Environmental Design Packages

CD ROM Databases: Glasgow on disk, Regulations Plus - Access and Facilities for Disabled People and Fire Safety, Product Selector Plus, Specification 95

Telecommunications and the City (Book)

Electronic Spaces, Urban Places (Book)

## Issue 1 January 1996

### **General Features**

Computers in your Subject Area

The World Wide Web and Teaching

Quicktime Virtual Reality

### **Projects and Case Studies**

Computers in Planning at Dundee

IT Teaching in the Welsh School of Architecture

Replacement of Traditional Lectures with Computer Based Tutorials

The Experience of Integrating GIS into the Nottingham Planning Curriculum

The International Virtual Design Studio 1995

Building Engineering Programs from the INTERACT Project

The Teaching and Learning Technology Programme (TLTP)

### **Software and Reviews**

The Data Game: Learning Statistics

Computer Aided Law Teaching

Geotechnical Computer Aided Assessment

IT in Teaching and Learning: A Staff Development Pack

A case study and tutorial: Fallingwater in 3D Studio (Book)

Understanding IT: Developing Multimedia Courseware (Book)

Understanding IT: A Review of Hypermedia Authoring Packages (Book)

Being Digital: The Road Map for Survival on the Information Superhighway (Book)

CD-ROM Databases: ICONDA, Avery, An Index to Pevsner's Buildings of England, APId