

European Association for Architectural Education
Association européenne pour l'enseignement de l'architecture

WORKSHOP 7: REPORT

Réflexions sur le "Workshop de Bruxelles"

Professor Jean Barthélemy reviews the latest EAAE Workshop "Facing up to the problems of Suburbia in teaching Architecture" held in November 1983.

Le septième "workshop" de l'A.E.E.A. s'est déroulé du 3 au 5 novembre 1983 à Bruxelles en présence d'une centaine de participants, essentiellement francophones. Pour rappel, le thème en était: "la formation des architectes face au problème des banlieues".

Le thème abordé s'inscrivait parfaitement dans une sorte de logique qui, de manifestation en manifestation, nous entraîne, pas à pas, à nous pencher sur l'un des aspects les plus cruciaux de l'architecture et à échafauder, de proche en proche, un édifice pédagogique appréciable.

Sans que cela soit, à vrai dire, tout à fait concerté, force est en effet de constater que, de workshop en workshop, des convictions se confirment, ouvrant la voie à une évolution pédagogique marquante. C'est dès les premières réunions, où ils ont échangé leurs impressions et leurs expériences, que les Enseignants européens de l'Architecture se sont rendus compte qu'ils étaient tous tracassés par les mêmes préoccupations. Sous forme de questions, nous pourrions les formuler ainsi:

— Comment réapprendre à intégrer le projet architectural dans son véritable contexte urbanistique?

— Comment, sans retomber dans les errements de l'éclectisme, réapprendre à bénéficier pleinement des enseignements de l'histoire?

A l'examen de la première question, plusieurs rencontres ont été consacrées. Chaque fois, un pas supplémentaire a été fait dans le sens d'une meilleure perception des objectifs pédagogiques à promouvoir. Ce fut en avril 1981 à Vienne la confrontation entre l'enseignement de l'architecture et l'urban design. Saisir dans toutes ses nuances l'ambiance du lieu pour améliorer l'insertion des projets, telle a été manifestement la tendance majeure observée à Vienne dans l'orientation de l'enseignement architectural.

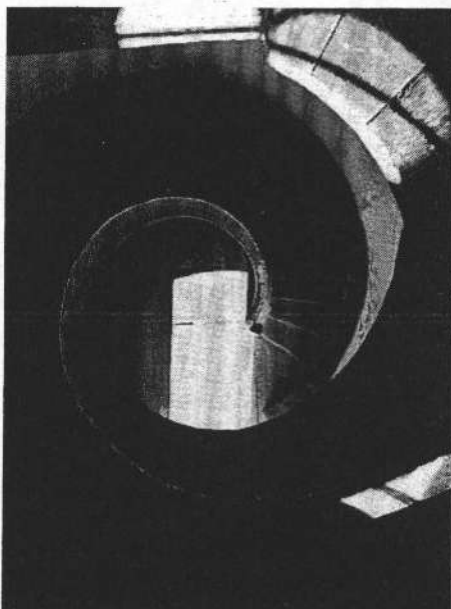
Un an après, faisant écho à la campagne européenne pour la Renaissance de la cité, la réflexion se faisait plus précise. En effet, aussi fondamentale soit-elle, la sensibilisation à l'image urbaine n'est pas suffisante pour préparer à un renouveau urbain. La ville comporte de nombreuses facettes qui se superposent: phénomène économique, social et culturel, elle est l'enjeu de multiples convoitises; les formes, dont elle se pare, sont le résultat

Continued on page 4.

Coming Events

The Association's popular programme of international teachers' workshops continues with three of these events taking place in 1984:

Workshop 8:
Canterbury 17-19 May '84
"Creating Creativity"



Spiral: Photo by Valerie Evans, Canterbury.

The Eighth Workshop "Creating Creativity" is soon to be held at Canterbury College of Art School of Architecture. Details of the Workshop are given on page 2. Members wishing to attend should contact the organisers as soon as possible.

Workshop 9
Stuttgart 14-16 June '84

Later in the Summer, the Ninth Workshop will be held at the University of Stuttgart and will focus on the use of live project work in teaching architecture. Details and programme are given on page 3 of the News Sheet.

Workshop 10
Barcelona 25-27 October '84

Workshop 10 will be hosted jointly by the two schools of architecture in Barcelona and will focus on the question: "How may planning and Design be combined in architectural education?" (Comment adapter les concepts d'organisation et de formalisation spatiales dans l'enseignement de l'architecture?) It will explore the need for a new cross-fertilisation of ideas and ideals between architecture and urban design and the proposal that architects have a new emerging role in determining the character of our cities in this new era of nil growth and urban implosion. The organisers will be sending out details of the Workshop arrangements to members in June.

General Assembly

The 1984 General Assembly will be held at Fakultät Architektur und Stadtplanung, Universität Stuttgart on the occasion of the 9th International Workshop.

The meeting will take place at 1600 hours on Friday 15th June.

Members are invited to attend to receive the Administrative Council's Report for the year 1983 and to discuss the future policy and activities of the Association.

The Council will welcome proposals for future Workshops and members are requested to outline them at the General Assembly or to send details of their intentions in advance to the President.

Assemblée Générale

L'assemblée général 1984 se tiendra à Stuttgart — Fakultät Architektur und Stadtplanung, Universität Stuttgart — à l'occasion du Workshop 9. La réunion aura lieu à 1600 heures, le 15 juin 1984. Les membres recevront le rapport du Conseil d'Administration pour l'année 1983 et seront invités à discuter l'orientation future et les activités de l'Association.

Le Conseil serait heureux de recevoir des propositions pour de futurs Workshops. Les membres sont invités à les présenter à l'Assemblée générale ou à envoyer à l'avance leurs suggestions détaillées au Président.

Forum 9:
Aarhus May '85

Following the very successful International Forum held in Newcastle in the Spring (reported on page 3), the next Forum will be held in Aarhus in the Spring of 1985.

Professor Nils Ole Lund writes:

After a long period where architectural history only has been taught as the history of modern architecture, it now plays an important part in the curriculum of nearly all European schools of architecture.

The subject, the history of modern architecture, has been given as a series of lectures describing how the new architecture was shaped in the late nineteenth century and the beginnings of the twentieth century. Now in the eighties history suddenly gives meaning and method to the whole teaching of architecture.

Architectural students are using or mis-using history, when they design in traditionalism, neo-classicism or post-modernism, when they talk

Continued on page 4.

Exhibitions

The Association has been asked to promote the transfer of useful exhibitions between European Schools. This News Sheet seems the obvious means of publicising their availability and so members will find enclosed with this issue a pro-forma seeking details of any exhibitions or collections of work which they would be willing to offer to other Schools. Details received, including size, availability, dates, transport arrangements, etc., will be printed in the News Sheet and interested parties will be asked to contact the exhibition originators direct to arrange transfer.

Creating Creativity

Continued on page 4.

WORKSHOP 9: STUTTGART

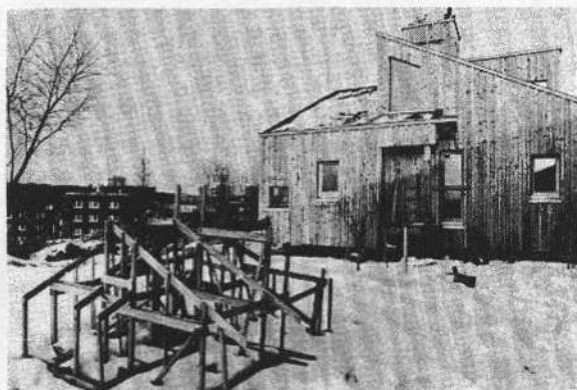
14-15-16 JUNE 84

Live Projects in teaching Architectural Technology

For many years now architectural students at the University of Stuttgart worked in groups of 10 or 12 in the building industry on real projects and other students built a house for study work places as well as a set of terrace houses for families with many children.

Four years ago 200 students of the 1st semester started with a rain shelter, with children's playhouses and other small realizations. Students asked later: Why do we not build our own study bedrooms?

In two consecutive study years 220 students of 1st year have been working on such a project in their subject "Building construction". 35 groups, tutored by 15 teachers, made concepts, drawings, calculations and structural analysis. This phase gave an important part of active appropriation of environment. The articulation of self desires, concepts and hopes not only individually but in a permanent negotiation with others.



Technological and organizational preparations for this project began in this phase and were done by members of the institute. A site was given by the university with the state building authority, and financial resources have been granted by the German Federal Ministry, The Land Baden-Württemberg and private sponsors. Finally the staff of the institute built the servicing and social core of the unit, 100 students in groups of about 7 built the 30 rooms in their spare time and holidays. There were many problems with the building authorities as well as organizational, technological, financial and socio-emotional problems which have all been solved. Now the users are in and the university authority for social matters has officially taken over.

In the meantime three more projects of that kind have been conceived and real action has begun. All this work shall be the physical and social setting for a workshop where teachers of architectural technology will be invited to discuss with the responsible staff and with students/builders/users whether the great enthusiasm of students and teachers, the didactic concept of live projects in the teaching of architectural technology has been successful and if the products are useful.

For the Workshop, all other European schools who have made similar experiences are kindly invited to present their material and give their views at the Stuttgart Workshop. There will be enough exhibition space, publications, film and video-shows to accompany the presentations. EAAE member-schools wishing to contribute to the Workshop should contact:

Peter Sulzer,
Institut für Baukonstruktion,
Fakultät Architektur und Stadtplanung,
Universität Stuttgart,
Keplerstrasse 11,
D 7000 Stuttgart 1.

Programme

Thursday, 14th June 1984

- 14.00 Workshop Registration
Placing of guest works in exhibition
- 15.30 Welcome and brief introductions by each of the participating schools.
- 17.00 Introduction: "Live projects . . . why?" Our work in Stuttgart. (Peter Sulzer)

Friday, 15th June

- 9.30-12.00 Presentation of live projects in the Teaching of Architectural Technology:
 - Jean-François de Boisguillé "Live projects at the Ecole Spéciale d'Architecture, Paris" (in the Yellow Dome)
 - Gernot Minke (Gesamthochschule Kassel) "Live projects at Kassel" (in the Yellow Dome)
 - participants present projects (Yellow Dome)
 - Manfred Goss and former student: "A building for students, built by students" (in the 'Walter Segal-Building')
 - Peter Sulzer and students: "Student housing project" (in the kitchen of the student housing project)
 - Peter Hübner and students: "Youth club at Stuttgart-Wangen" (inside the building at Wangen)
 - Rolf Schneider and students "A self-build housing project" (inside the prototype building)
- All the projects will be presented in the morning and repeated in the afternoon, so that visitors can attend several presentations.

- 17.00-20.00 Organized visits
 - A. Weissenhof-Siedlung (by bus)
 - B. Frei Otto's Institute (on campus)
- 20.00 Special event (on experimental site)

Saturday, 16th June

- 10.00-11.30 Discussion on live projects . . .
- 11.30-12.30 Closing of the workshop

Meals will be available at the University restaurant (Mensa) on campus.
Accommodation in nearby hotels (Walking distance or by taxi)
Sleeping bag accommodation for students will be possible.
Registration fee (non members) 50, — DM
Registration fee (EAAE members) .., — DM

The definite programme with registration form will be sent to member schools during March 1984.

Members wishing to register for the Workshop should contact:
Monika Imhoff, EAAE Workshop 9 Sekretariat,
at the same address or telephone 0711-2073-604

The live project work carried out at the Stuttgart School was fully outlined and illustrated in the Architects Journal of 27th July 1983 pages 32-50.

PROFILE:

Peter Sulzer, Dean of the Faculty of Architecture and City Planning at Stuttgart University, shortly to host Workshop 9, offers a short profile of the School:

There are about 1600 students in Architecture, 27 full professors, about 70 full-time teaching assistants and many part-time tutors and lecturers. About 250 beginners a year. Access to the School is limited. Selection is by a national system, mainly based on school grades. Our School is overcrowded, we had severe cuts during these last years. The School is organised into Institutes which are each responsible for a certain field in teaching and research.

In 1983/84 we introduced a new curriculum. During the first two years all students have to take introductory courses in five fields of subjects: basic knowledge, drawing and "Gestalt", building technology, building design and city planning. Each semester the students can choose a design project on which they work for about one day per week (until recently we did not have design projects during the first two years). After two years there is a first examination.

During the second part of the studies, students have to choose their courses from the five fields of studies. There is a free choice of the design projects, (5 projects are necessary for Diploma) 2 of them can be combined, the so-called "Vertiefungsarbeit". All design projects are presented together and judged by the design professors of the 5 projects. The Diploma examination is after about five years. 6 months of practical work has to be done before final examination (Diplomingenieur). In order to become registered as an architect, two years of office work are required subsequent to the examination.

There are many research projects carried out by the Institutes (financed from outside the University) and about 40 students who are preparing for a doctorate.

Competition

"TOMORROW'S THINK TANK TODAY: An Electronics Research Laboratory" is the theme for an international competition for all students of architecture devised and to be assessed by Norman Foster (Foster Associates, London) with Sir Clive Sinclair (Sinclair Research Ltd., London and Cambridge) and Professor Edmund Happold (University of Bath) as co-jurors. It is sponsored by the Royal Institute of British Architects for the Festival of Architecture 1984 with Sinclair Research Ltd and run in collaboration with the Sunday Times, the Architectural Review and Channel 4 Television.

The First Prize is £1500, Second Prize £1000 and Third Prize £750. The RIBA President, with the assessors, will present the awards next summer and the best entries will be exhibited in London and at strategic centres of architectural interest in other parts of the country, and, hopefully, at various Schools of Architecture throughout Europe. The Sunday Times Colour Magazine will be featuring the competition and the Architectural Review will also be devoting a major colour article to it. The winning schemes, plus a representative selection of entries and entrants, will be the subject of a thirty-minute documentary film on Channel 4 T.V.

The competition is open to all students of architecture who will not be fully qualified (RIBA Part 3 or equivalent abroad) by 1st July, 1984. It may be entered by individuals or groups and can be worked up extra-murally or as part of course work in schools. There is no registration procedure — entrants only need sight of the conditions which are being circulated to schools. They are also available by application in writing, enclosing a self addressed A5 envelope (with a 16p stamp in the case of UK applicants) to "Think Tank", RIBA Education Department, 66, Portland Place, London, W1N 4AD. Closing date 8th May, 1984.

Continued on page 4.

d'une confrontation sociale que nul ne peut ignorer. Dans la réflexion de l'A.E.E.A., une deuxième étape était franchie: l'enseignement de l'architecture tentait de prendre appui sur des situations concrètes, dans toute leur complexité socio-économique.

Mais, au cours de ces confrontations, une question s'est révélée de plus en plus présente. Quelles que soient les difficultés et les complexités que présente l'apprentissage à la réhabilitation des centres anciens, combien plus angoissant encore est le problème d'une saine approche de la revitalisation des banlieues.

Dès les prémices du workshop de Bruxelles, l'expose de Philippe Panerai a clairement montré que cette revitalisation était indispensable. Nous devons réparer, réhabiliter, réinvestir, restructurer, reformuler, réapproprier le territoire déjà gaspillé. Quels sont les points d'appui et les références qui peuvent aider l'étudiant en architecture à baser sa conviction, établir sa méthode de travail et assurer ses options dans le cadre de l'aménagement de telles zones? Ce fut le coeur du débat à Bruxelles. Une première série d'exposés débattaient le terrain grâce à des exemples concrets d'actions et de recherches dans des zones "à problèmes": rénovation de grands ensembles, problèmes urbanistiques liés aux mutations économiques en banlieues, réflexions sur le "Pays noir", ... Les participants se répartirent ensuite en groupes de discussion ayant essentiellement pour sujet l'analyse des banlieues, la recherche de l'image des lieux, l'influence des mutations économiques, les modes d'intervention et, enfin, la pédagogie architecturale en paysage péri-urbain. Débats fort animés et fort riches dont on trouvera un compte-rendu prochainement dans un dossier publié par la revue "Questions".

Pour ma part, je retiendrai trois idées-forces de ces débats:

1. L'Architecte a une responsabilité sociale considérable.

Le'Ecole, qui a pour mission de former cet Architecte, est la première institution qui puisse se préoccuper de ce problème et constituer le véritable laboratoire de l'avenir architectural.

A côté de la transmission du savoir, l'éthique même de l'architecture et la perception exacte du rôle que peut jouer l'Architecte dans la société doivent rester au coeur des préoccupations pédagogiques.

Donc, apprentissage à la fois théorique et concret, impliquant l'étudiant dans le cadre social de son intervention et le préparant aux collaborations interdisciplinaires.

2. Les banlieues, conséquence de l'expansion urbaine, représente un champ d'investigation essentiellement caractérisé par son immense diversité.

Cette diversité exclut la possibilité de procéder par "recettes universelles". Les expériences exposées au cours de la rencontre ont cependant montré qu'aucun paysage de banlieue ne mérite d'être rejeté a priori. Mais, pour être capable d'y agir avec efficacité, c'est à la fois le vécu des gens et l'ambiance du lieu qui doivent constituer les premiers points d'appui.

Donc, apprentissage portant, au-delà des analyses typologiques, sur l'amélioration des perceptions du "génie du lieu".

3. L'échec des tentatives grandioses d'urbanisme entraîne la conviction que réhabiliter, revitaliser et restructurer deviennent les tâches prioritaires de l'Architecte.

Ces types d'intervention exigent une imagination et un métier bien spécifique dont la complexité dépasse largement ce qui était demandé à l'époque de la construction "ex nihilo".

Donc, apprentissage ambitieux d'atteindre un savoir-faire très professionnel.

Competitions continued ...

Patrick Hodgkinson, Chairman of Student Prizes Review Group, said: "Following the success of last year's Seventh Heaven competition and much interest from schools, we have mounted this competition to provide a stimulus to the profession, to industry and to the public for real life research laboratory possibilities and for education to make a valuable contribution to the Festival of Architecture."

THE SCHOOLS

The News Sheet is circulated to European schools of architecture and its pages are open to anyone who wishes to use it to make contact with other schools, individuals or groups. For your information, we list below those schools which are now active members of EAAE.

Belgium

Université Catholique de Louvain, Unité d'Architecture
Institut St. Luc, Ecole Supérieure d'Architecture, Bruxelles
Ecole Supérieure d'Architecture St. Luc, Ramegnies
Institut St. Luc, Ecole Supérieure d'Architecture, Liège
Faculté Polytechnique de Mons
Department A.S.R.O., Universiteit Leuven

Denmark

Kunstakademiet Arkitektakole, København
Arkitektakolen, Aarhus

France

Unité Pédagogique d'Architecture 7, Paris

Finland

Department of Architecture, Helsinki University of Technology

Germany

Hochschule für Bildende Künste, Hamburg
Gesamthochschule Kassel, Studienbereich Architektur, Stadt und Landschaftsplanung
Faculty of Architecture, University of Stuttgart
Hochschule der Künste Berlin, Fachbereich 2

Great Britain

Birmingham Polytechnic, School of Architecture
N.E. London Polytechnic, School of Architecture
Canterbury College of Art, School of Architecture
South Bank Polytechnic, School of Architecture, London
University of Bristol, Department of Architecture
University of Liverpool, Department of Architecture
Plymouth Polytechnic, School of Architecture
University of Newcastle upon Tyne, School of Architecture
Manchester Polytechnic, School of Architecture
Leeds Polytechnic, School of Architecture and Landscape
Portsmouth Polytechnic, School of Architecture
Hull College of Higher Education, School of Architecture
Leicester Polytechnic, School of Architecture
University of Sheffield, Department of Architecture
University of Dundee, Department of Architecture
Polytechnic of Central London, School of Architecture
University of Manchester, School of Architecture
University of Strathclyde, Department of Architecture
Brighton Polytechnic, School of Architecture
Kingston Polytechnic, School of Architecture

Ireland

School of Architecture, University College, Dublin

Italy

Polytechnico Torino, Facoltà di architettura
Università di Milano, Facoltà di architettura

Israel

Israel Institute of Technology, Faculty of Architecture, Haifa

Malta

New University of Malta, Department of Architecture

Netherlands

Technische Hogeschool Eindhoven, Afdeling Bouwkunde
Technische Hogeschool Delft, Afdeling Bouwkunde
Stichting Centrale Raad voor de Academies van Bouwkunst, Amsterdam

Norway

University of Trondheim, Department of Architecture

Portugal

Escola Superior de Belas Artes de Lisboa

Spain

Escuela Técnica Superior de Arquitectura, Barcelona
Escuela Superior de Arquitectura, Barcelona
Escuela Técnica Superior de Arquitectura, Sevilla
Escuela Técnica Superior de Arquitectura, La Coruña

Sweden

Tekniska Högskolan Stockholm, Sektionen för Arkitektur
Chalmers University of Technology, Göteborg
Tekniska Högskolan i Lund, Sektionen för Arkitektur

Switzerland

Eidgenössische Technische Hochschule-Zürich
Université de Genève, Ecole d'Architecture
Ecole Polytechnique
Fédération de Lausanne, Département d'Architecture

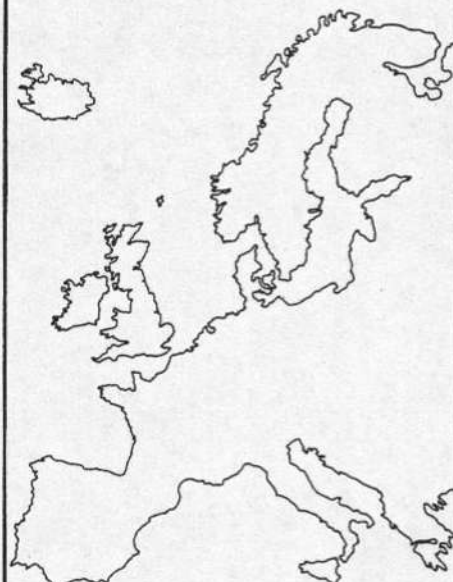
Turkey

Middle East Technical University, Ankara

Reports

The reports now published on Workshop 6: "Architecture with People in Mind" has now been circulated to members and is now available to non-members at a cost of £5. Those wishing to purchase copies should apply to Prof. P. Jockush, Fachbereich Architektur, Gesamthochschule Kassel, Henschelstrasse 2, D3500 Kassel, Bundesrepublik Deutschland.

Similarly, the report on the Newcastle Forum "Architectural Education in Europe and the Third World - Parallels & Contrasts" is soon to be circulated to members and is available to non-members (price on request) by application to: Dr. H. Louw, University of Newcastle School of Architecture, Newcastle upon Tyne NE1 7RU, England.



AEEA EAAE

EAAE Address

All correspondence should be addressed to:—
European Association for Architectural
Education, 51 Rue de la Concorde, 1050
Bruxelles Belgium.

Council

The present membership of the Council, which is charged with the promotion and administration of the Association's affairs is:

Age van Randen (President)	Delft
David Coupe	Canterbury
Nils Ole Lund	Aarhus
Jean Barthélemy	Mons
Roland Schweitzer	Paris
Peter Jockusch	Kassel
Manuel Ribas	Barcelona

Age van Randen and David Coupe will retire from the Council on the occasion of the General Assembly to be held in June 1984.

Canterbury Profile continued ...

studies. All students must successfully complete a major comprehensive building design which is developed in two one term stages. Students join a Unit of their choice, the Units aim to provide distinctive programmes of work. Four Units are provided in most terms with a membership of two tutors and about fifteen students.

Aarhus Forum continued ...

about archetypes, context, typology and genius loci and when they restore and conserve existing buildings.

If history is being used as the main source of inspiration or as the embodiment of architectural meaning it changes from being a mere subject to be the main vehicle of thought.

What this means for architectural education will be the main issue at the 9th forum of EAAE which is being arranged at the school of architecture in Aarhus, Denmark, May 1985.

A part of the aim of the forum will be to paint a picture of the Scandinavian tradition as a background for the discussions, seminars and excursions.