

ACADEMIC LIFE

UNIVERSITY

1980-1985

Architecture (Licentiate, five years)*
Faculty of Architecture and Urbanism
Braz Cubas University
São Paulo, Brazil
Licentiate with honor.
(his thesis is sent to the University Library)

Urban Planning (Licentiate, five years)*
Faculty of Architecture and Urbanism
Braz Cubas University
São Paulo, Brazil
Licentiate with honor.
(his thesis is sent to the University Library)

** Advised by Professor Eduardo Kneese de Mello and Professor Eduardo Corona.*

Architecture (equivalence)
Faculty of Architecture (Licentiate, five years)
Universidade Tecnica de Lisboa
Lisbon, Portugal
1986

NON-ENROLED UNDERGRADUATE STUDIES

1976-1977

Communication and Marketing

Escola Superior de Propaganda e Marketing, ESPM

São Paulo, Brazil (not completed)

POST GRADUATION

1986-1987

- MA Master on Art History (not concluded) at the Universidade Nova de Lisboa. He was admitted with maximum value to the course. His specialization was on Medieval and Modern periods.

1992-1993

- M.B.A. - Master on Business Administration Course (not completed) at the European University. Lisbon, Portugal. The course included the follow disciplines, which were, among others, succesfully completed:
 - Managerial Economics
 - Cost Accounting
 - International Marketing
 - Marketing Management
 - Corporate Finance
 - Business Policy
 - Organizational Behaviour

NON-ENROLED POST-GRADUATE STUDIES

1984

SEMIOTICS: CINEMA, RADIO, TELEVISION AND AUDIO VISUAL SYSTEMS

(for PhD in Semiotics – Charles Sanders Peirce)

PUC - Universidade Católica de São Paulo

São Paulo, Brazil

With Professor Decio Pignatari

1983

SEMIOTICS AND COMMUNICATION

(for PhD in Semiotics – Charles Sanders Peirce)

PUC - Universidade Católica de São Paulo

São Paulo, Brazil

With Professor Decio Pignatari

INTERSEMIOTIC SYSTEMS

(for PhD in Semiotics – Charles Sanders Peirce)

PUC - Universidade Católica de São Paulo

São Paulo, Brazil

With Professor Hans Joachim Koellreutter, general direction by Haroldo de Campos

SPECIALISATION COURSES

After 1985

- Specialisation on COMPUTER GRAPHICS (ARCHITECTURE AND DESIGN), AutoCAD 2.5-9-10-11-13-14, 2000 and others, AutoARCH, AutoFLIX, AutoSHADE, ANIMATOR, 3DStudio 2-3-4-5 and MAX, Cyberspace Developer Kit, DQ232, +Videomaker, CALAB, CAD-CAM systems, Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Morpheus, digital movie edition, Corel Draw, Adobe Lightroom, Paint Shop Pro, PageMaker etc.
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After 1981

- Specialisation on COMPUTER SYSTEMS FOR MUSIC (DIGITAL MUSIC), sampling and digital systems, performance signal processors etc. Roland S.50, Korg DSS1, Yamaha SPX90, Korg A1 etc.; various MIDI systems, Steinberg Pro-24, WaveLab, CUBASE, AVALON, Cool Edit, Magix, Dynamo, Hyperprism and several others.

After 1972

- Specialisation on COMPUTER SYSTEMS, DOS 3-4-5-6-6.1-6.2, Ventura, Lotus123, QBasic, Basic, Excel, html, vrm1, vrm2, LINGO etc.

1990 – 1992

- Studies LISP language (Computer language).

1986

- LITERARY CULTURE OF PORTUGAL. At the Portuguese Studies Department – Faculty of Philosophy, Sociology and Human Sciences of USP University of São Paulo. São Paulo University City, Brazil.

1982-1986

- Studies FORTRAM, COBOL and C++ (Computer language).

1985

- URBAN PLANNING AND ARCHITECTURE: URBANISM 2 - CITIES OF THE FUTURE. Workshops, lectures and master classes by Oscar Niemeyer, Roberto Burle Marx, Eduardo Kneese de Mello and Aziz Ab'Saber (Brazil); Charles Moore and Lisa Peattie (United States); Kenzo Tange and Akiko Fujita (Japan); Liu Kaiji (China); Yona Friedman (Israel); Henri Lefèbvre (France); Peter Cook, ARCHIGRAM and Brian Goodey (England); Stanislaw Jankowski and Jakub Wujek (Poland); Marco Cavallotti and Roberto Sambonet (Italy) among others. Anhembi Congress Hall. São Paulo, Brazil.
- MUSICAL STUDIO TECHNIQS, master classes by the German Composer Holger Czukai (Karlheinz Stockhausen). Goethe Institute of São Paulo and Brooklyn Paulista Musical Conservatory. São Paulo, Brazil.

1984

- BASIC COURSE OF JAPANESE LANGUAGE (HIRAGANA, KATAGANA - KANJI). Japan Foundation in São Paulo. São Paulo, Brazil. (not completed)

1983

- SOLAR ENERGY AND ARCHITECTURE – solar energy techniques and technologies applied to architectural projects and spatial conception. Brazilian Association of Solar Energy. São Paulo, Brazil.

1983

- AESTHETICS by the German Composer Hans Joachim Koellreutter (pupil of Paul Hindemith, Hermann Scherchen and Marcel Moyse. Former President of the Goethe Institute in Brazil, India and Japan. Professor of Federal University of São Paulo, Rio de Janeiro, Belo Horizonte and Parana). Curitiba Cultural Foundation. Curitiba, Parana. Brazil.
 - COLLECTIVE MUSIC COMPOSITION by the German Composer Hans Joachim Koellreutter. Curitiba Cultural Foundation. Curitiba, Parana. Brazil.
 - UPDATING AND IMPROVING OF COUNTERPOINT (16th and 18th Centuries) HARMONY AND MUSIC ANALYSIS (JOSQUIN DES PREZ, J.S.BACH, BEETHOVEN AND SCHUBERT) by the Composer Hans Joachim Koellreutter. Petrópolis, Rio de Janeiro, Brazil.
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1981-1983

- COUNTERPOINT (15th and 16th Century) by the Composer Hans Joachim Koellreutter. Paulista Faculty of Art. São Paulo, Brazil.
- PERCEPTION, MUSICAL COMPOSITION (ATONALISM, DODECAPHONISM, SERIALISM, INTEGRAL SERIALISM, PLANIMETRY, METHODOLOGY, ORGANIZATIONAL AND ZEN AESTHETICAL TECHNIQS) by the Composer Hans Joachim Koellreutter. Paulista Faculty of Art. São Paulo, Brazil.
- Specialisation on SEMIOTICS (CHARLES SANDERS PEIRCE) under the guidance of Professor Roti Nielba Turin (Federal University of Parana, Federal University of São Paulo). São Paulo, Brazil.
- FUNCTIONAL HARMONY (PALESTRINA, J.S.BACH, BEETHOVEN, SCHUBERT) by the Composer Hans Joachim Koellreutter. Paulista Faculty of Art. São Paulo, Brazil.

- HISTORY OF THE MUSIC OF THE 20th CENTURY by the Composer Hans Joachim Koellreutter. Paulista Faculty of Art. São Paulo, Brazil.
- AESTHETICS by the Composer Hans Joachim Koellreutter. Paulista Faculty of Art. São Paulo, Brazil.
- TRANSVERSAL FLUTE improvement, with the German Composer and Flutist Hans Joachim Koellreutter. Koellreutter was pupil of Marcel Moyse and colleague of Jean Pierre Rampal. São Paulo, Brazil.

1982

- Research on MEGASTRUCTURES and URBAN PLANNING under the orientation of the Architect Eduardo Corona (USP University of São Paulo). Braz Cubas University. São Paulo, Brazil.
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- Research on JAPANESE ORIENTAL GARDENS – composition techniques, especially on Japanese and Zen gardens, under the orientation of the Architect Eduardo Corona (USP University of São Paulo). Braz Cubas University. São Paulo, Brazil.
 - FASCIST ARCHITECTURE by Professor Riccardo Mariani (Geneva University, Milano University). MASP Assis Chateaubriand Modern Art Museum of São Paulo. São Paulo, Brazil.
 - NEW MUSIC OF THE 1970s by the Composer Conrado Silva (pupil of Karlheim Stockhausen and Olivier Messiaen. Professor of the Federal University of Parana, University of São Paulo and etc.). Goethe Institute of São Paulo. São Paulo, Brazil.

1981

- URBAN PLANNING 2. Workshops, courses and masterclasses oriented by Eduardo Kneese de Mello, Oswaldo Bratke and Fabio Penteadó among others. Congress Hall of the University of São Paulo. São Paulo University City, Brazil.

- ARCHITECTURE AND COLOR. Workshops and courses oriented by Oscar Niemeyer, Rosa Grena Kliass, Mauricio Nogueira Lima, Gabriel Borba and Mauricio Friedman among others. Congress Hall of the University of São Paulo. São Paulo University City, Brazil.
- Research on TRADITIONAL JAPANESE ARCHITECTURE – including Ikebana, haiku and tanka compositional techniques, under the orientation of the Architect Eduardo Corona (USP University of São Paulo). Braz Cubas University. São Paulo, Brazil.
- NUCLEAR ENERGY – nuclear energy processing and social impact. Under the guidance of Prof. Dr. Mario Schemberg, Prof. Dr. Jose Rosemberg and Professor Franco Montoro among others. Faculty of Engineering of the Mackenzie University. São Paulo, Brazil.
- BRAZILIAN LITERATURE - MODERNISM FROM 1917 TO 1922 – Brazilian Modern Art Week of 1922 and its impact; by Professor Doctor Tele Ancona Lopes. Casa Brasileira Museum - University of São Paulo. São Paulo, Brazil.
- GENERAL PANORAMA OF THE HISTORY OF THE MUSIC – from the Middle Ages to the 20th century; by Professor Maria de Lourdes Sekeff. PRO-ART Foundation, MASP Assis Chateaubriand Modern Art Museum of São Paulo. São Paulo, Brazil.

1980-1981

- Specialization on SOPRANO, ALTO and PICCOLO TRANSVERSAL FLUTES following the French School (Marcel Moyse, Jean Pierre Rampal) with the Flautist Professor Demetrio Silva Lima (São Paulo Symphony Orchestra, Burt Bacharach Orchestra, Faculty of Music of the University of São Paulo etc.). São Paulo, Brazil.
- Assistant to the Architect Eduardo Kneese de Mello to some of his lectures in São Paulo, Brazil.

- HISTORY OF CONTEMPORARY MUSIC – 20th century, with the Conductors Jose Zula de Oliveira and Marilena de Oliveira (Federal University of São Paulo, Municipal Theater of São Paulo). São Paulo, Brazil.
 - HISTORY OF MUSICAL NOTATIONS (from the 11th to the 20th Century), with the Conductors Jose Zula de Oliveira and Marilena de Oliveira (Federal University of São Paulo, Municipal Theater of São Paulo). São Paulo, Brazil.
 - MUSICAL THEORY with the Conductors Jose Zula de Oliveira and Marilena de Oliveira (Federal University of São Paulo, Municipal Theater of São Paulo). São Paulo, Brazil.
 - MUSICOLOGY with the Conductors Jose Zula de Oliveira and Marilena de Oliveira (Federal University of São Paulo, Municipal Theater of São Paulo). São Paulo, Brazil.
 - MUSICAL PERCEPTION with the Conductors Jose Zula de Oliveira and Marilena de Oliveira (Federal University of São Paulo, Municipal Theater of São Paulo). São Paulo, Brazil.
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1980

- THE EVOLUTION OF ARCHITECTURE IN BRAZIL and MODERN ARCHITECTURE (HISTORY OF BRAZILIAN ARCHITECTURE 1550-1980) by the Architect Eduardo Kneese de Mello. Casa Brasileira Museum. University of São Paulo. São Paulo, Brazil.
- MUSICAL PSYCHOLOGY and MUSIC THERAPY with Professor Maria de Lourdes Sekeff. PRO-ART Foundation. Assis Chateaubriand Modern Art Museum of São Paulo. São Paulo, Brazil.
- INTRODUCTION TO PSYCHOANALYSIS (Freudian School) by Professor Dr. Flavio Gikovate. São Paulo, Brazil.

1979

- Travel to South Amazonian forests, State of Para, to research time and space conception among Tapirape and Karaja Indian tribes. The travel was made together with an independent group of post-graduate researchers, from the areas of sociology, geography and philosophy, mainly from PUC Pontifical Catholic University of São Paulo, Brazil.
- Travel to the United States for a marketing research on the area of time equipment production, in Florida, California, Ohio, North Caroline and Georgia, for DIMEP Time Records Co.

1977

- Studies ALTO SAXOPHONE, self tuition.

1976 - 1979.

- Studies literary composition and creative writing under the orientation of the poet, journalist and writer Jorge Medauar. In São Paulo, Brazil.

1977

- Studies DRAWING TECHNICS FOR ILLUSTRATION AND ADVERTISING with Professor Manoel Victor. Panamericana Art School. São Paulo, Brazil. (not completed)
- Studies PRINCIPLES OF ELECTRONIC MUSIC under the orientation of the Composer Joao Eduardo Canonico. São Paulo, Brazil.
- Studies TENOR SAXOPHONE and CLARINET, self-tuition.

1976-1977

- Studies THEORY OF MUSIC with the Composer Joao Eduardo Canonico. São Paulo, Brazil.

- Studies SOPRANO TRANSVERSAL FLUTE (Italian Technique) with the flautist and conductor Luis Celso Rizzo. São Paulo, Brazil. (private tuition)

1975-1976.

- Studies ELECTRONICS and ELECTROTECHNICS at the Technical School Eduardo Prado. São Paulo, Brazil. (not completed)

1974-1977

- Studies TECHNICS OF PHOTOGRAPHIC STUDIO and LABORATORIAL PROCESSING IN PHOTOGRAPHY (Ektachrome E3, E4 and Black & White processes) under the orientation of the photographers Alberto Ghiurghi and Antonio Jacob. São Paulo, Brazil.

1973-1974

- Studies HISTORY OF THEATER and TECHNIQUES OF CORPORAL EXPRESSION with the actors Claudio Correia e Castro and Esther Goes. At the APIE São Paulo Association for Studies Improvement - Jocquey Club College. São Paulo, Brazil.
- INTRODUCTION TO ELECTRONICS and ELECTROTECHNICS. São Paulo, Brazil.

1973

- Studies CONCRETE PAINTING, ABSTRACT EXPRESSIONISM and CINETIC ART under the orientation of the Argentinean concrete painter Reginald Clark. São Paulo, Brazil.