

CONFERENCE SCHEDULE

Day	Time	Activity	Location
Sunday, Aug. 6	17h00-19h00	Registration	Pelourinho Hall (Othon Hotel)
	19h00-21h00	Cocktail reception with live music	Exhibit Hall (Othon Hotel)
Monday, Aug. 7	08h30-09h00	Registration	Pelourinho Hall (Othon Hotel)
	09h00-10h00	Welcome Address	Pelourinho A+B Room
	10h00-10h20	Taking group picture	Stairs
	10h20-10h40	Coffee Break	Pelourinho Hall (Othon Hotel)
	10h50-12h30	Plenary Session	Pelourinho A+B Room
	12h30-14h00	Lunch	Porto das Nações Restaurant
	14h00-16h00	Parallel Technical Sessions #1	Pelourinho A and B Rooms
	16h00-16h20	Coffee Break	Pelourinho Hall (Othon Hotel)
Tuesday, Aug. 8	16h20-18h20	Parallel Technical Sessions #2	Pelourinho A and B Rooms
	08h30-10h30	Parallel Technical Sessions #3	Pelourinho A and B Rooms
	10h30-10h50	Coffee Break	Pelourinho Hall (Othon Hotel)
	08h30-10h30	Parallel Technical Sessions #4	Pelourinho A and B Rooms
	12h30-14h00	Lunch	Porto das Nações Restaurant
	14h00-16h00	Parallel Technical Sessions #5	Pelourinho A and B Rooms
	16h00-16h20	Coffee Break	Pelourinho Hall (Othon Hotel)
	16h20-18h00	Parallel Technical Sessions #6	Pelourinho A and B Rooms
Wednesday, Aug. 9	19h00-23h00	Conference Dinner	Bus at Othon to restaurant
	8h30-19h00	Buses depart from Othon Hotel	Fort Beach (Praia do Forte)
		Visiting Fort Beach Fisherman's	Fort Beach (Praia do Forte)
		Visiting Tamar Project	Fort Beach (Praia do Forte)
		Lunch	Restaurant at Fort Beach
		Visiting Guarajuba Beach	Guarajuba Beach
		Visiting Mercado Modelo	Downtown Salvador
		Lacerda Elevator and Pelourinho	Pelourinho (Uptown)
Buses depart from Pelourinho		Pelourinho (Uptown)	
Thursday, Aug. 10	08h30-10h30	Parallel Technical Sessions #7	Pelourinho A and B Rooms
	10h30-10h50	Coffee Break	Pelourinho Hall (Othon Hotel)
	10h30-10h50	Closing Ceremony	Pelourinho A+B Room

Pelourinho Rooms, Pelourinho Hall and Porto das Nações Restaurant are all in the Bahia Othon Palace Hotel (Address: Av. Oceânica, 2294 – Salvador, tel: (71)3202-2000)

Praia do Forte (Fort Beach) is about 70km from Salvador.

FINAL PROGRAM

Sunday 06, 17h00-21h00

REGISTRATION (ICGG Registration desk at Pelourinho Lobby)	
17h00-19h00	Conference Registration

WELCOME RECEPTION (Exhibit Hall at Othon Hotel)	
19h00-21h00	Cocktail reception with live music

Monday 07, 8h30-14h00

REGISTRATION (ICGG Registration desk at Pelourinho Lobby)	
08h30-09h00	Conference Registration

OPENING CEREMONY (Room Pelourinho A+B)	
09h00-10h00	Welcome Address
10h00-10h20	Taking group picture

10h20-10h40	Coffee Break at Pelourinho Hall
--------------------	--

PLENARY SESSION (Room Pelourinho A+B) 10h50 – 12h30	
Session co-chairs: Eduardo T. Santos (Brazil) and Arivaldo L. Amorim (Brazil)	
10h50-11h15	A MODEL OF A FOUR-DIMENSIONAL ENVIRONMENT <i>C. Ernesto S. LINDGREN (Brazil)</i>
11h15-11h40	GEOMETRY AND GRAPHICS IN SPATIAL INVENTION: AMONG MIND, HAND, AND DIGITAL MEANS <i>Luigi COCCHIARELLA (Italy)</i>
11h40-12h05	DEVELOPMENT OF GRAPHICS LITERACY EDUCATION - IMPLEMENTATION OF COMMERCIAL 3D-CAD/CG SOFTWARE INTO GRAPHIC SCIENCE COURSE <i>Kenjiro SUZUKI, Akio FUKANO, Yurika YOKOYAMA, Michio KATO, Kenji KASHIWABARA, Emiko TSUTSUMI, Yasushi YAMAGUCHI, Hiroyuki ADACHI (Japan)</i>
12h05-12h30	LOOK ONTO THE SPHERE - SEE A BRAVE NEW WORLD! <i>Gunter WEISS (Germany)</i>

12h30-14h00	Lunch
--------------------	--------------

Monday 07, 14h00-16h20

PARALLEL TECHNICAL SESSIONS #1 (Pelourinho Rooms) 14h00 – 16h00

Graphics Education – Room A		Theoretical Graphics – Room B	
Session co-chairs: Eduardo Toledo Santos (Brazil) Zuzana Juščáková (Slovak Republic)		Co-chairs: Yasushi Yamaguchi (Japan) Aura Conci (Brazil)	
EXPERIENCES IN USING SPATIAL SKILLS TESTING INSTRUMENTS WITH YOUNGER AUDIENCES <i>Sheryl A. SORBY, Thomas DRUMMER, Raymond L. MOLZON (USA)</i>	E01	COMPUTER ALGORITHMS FOR CONSTRUCTION OF KINEMATIC SURFACES <i>Abraham BANAI, Michael MANEVICH (Israel)</i>	T01
SPATIAL SKILLS AND THEIR RELATIONSHIP TO PERFORMANCE IN CHEMISTRY COURSES <i>Sheryl A. SORBY, Paul CHARLESWORTH, Thomas DRUMMER (USA)</i>	E02	B-REP SOLID MODELING WITH IMPROVED ROBUSTNESS USING INTERVAL ARITHMETIC <i>Fabio Kawaoka TAKASE, Marcos de S. G. TSUZUKI (Brazil)</i>	T02
ANALYSIS OF CAUSES OF ERRORS IN THE MENTAL CUTTING TEST - EFFECTS OF VIEW ROTATION <i>Emiko TSUTSUMI, Wakana ISHIKAWA, Hiroshi SAKUTA, Kenjiro SUZUKI (Japan)</i>	E03	INTEGRATING CURVES AND SURFACES IN B-REP SOLID MODELLERS USING TOPOLOGICAL INFORMATION <i>Wang CONGLI, Fabio Kawaoka TAKASE, Marcos de S. G. TSUZUKI (Brazil)</i>	T03
DEVELOPING STUDENT'S LOGICAL ABILITY IN GRAPHICS EDUCATION <i>CHEN He-en, FENG Kaiping, ZUO Zong-yi (China)</i>	E04	3D MESH REDUCTION BASED ON B-REP SOLID MODELER MANIPULATION <i>Fabio Kawaoka TAKASE, Wang CONGSHI, Marcos de S. G. TSUZUKI (Brazil)</i>	T04
DEVELOPMENT OF PROJECTING SKILLS SINCE PRESCHOOL THROUGH GAMES <i>André Canal MARQUES, Simone Melo da ROSA (Brazil)</i>	E05	CSG TO B-REP TRANSLATOR USING A NEW MARCHING CUBES ALGORITHM <i>Murilo A. S. GARCIA, Thiago de C. MARTINS, Fabio Kawaoka TAKASE, Marcos de S. G. TSUZUKI (Brazil)</i>	T05
EVALUATION OF THE SPATIAL VISUALIZATION ABILITY OF ENTERING STUDENTS IN A BRAZILIAN ENGINEERING COURSE USING COMPUTERIZED VERSIONS OF MRT AND TVZ <i>Rodrigo Duarte SEABRA, Eduardo T. SANTOS (Brazil)</i>	E06	COMPUTER GRAPHICS OF TRANSFORMED SURFACES AND MATHEMATICAL MODELING OF VISUAL IMAGES <i>Galina S. RACHKOVSKAYA, Yuriy N. KHARABAYEV, Natalya RACHKOVSKAYA (Russia)</i>	T06
EXAMINATION OF RELATIONSHIP BETWEEN DRAWING METHOD AND UNDERSTANDING OF SECTIONAL VIEW <i>Shigeo HIRANO, Yoji NAKAZAWA, Hideo SAKAI, Yasutaka MORIMITSU (Japan)</i>	E07	THE METHODS AND ALGORITHMS OF INTERACTIVE DESIGNING OF COMPOUND SURFACES <i>Alexander DUBANOV (Russia)</i>	T07

16h00-16h20 | Coffee Break at Pelourinho Hall

Monday 07, 16h20-18h20

PARALLEL TECHNICAL SESSIONS #2 (Pelourinho Rooms) 16h20 – 18h20

Application Graphics – Room A		Theoretical Graphics – Room B	
Session co-chairs: Fernando Fadón (Spain) Galina S. Rachkovskaya (Russia)		Co-chairs: Luigi Cocchiarella (Italy) Wilson Florio (Brazil)	
MATERIAL'S BEHAVIOR MODELING METHOD BASED ON DEVELOPMENT OF "ACTIVE MODEL" FOR PHYSICS-BASED CAD	A01 <i>Giuseppe AMATO, Alessandro NADDEO, Michele PAPPALARDO (Italy)</i>	SKETCHING AND VISUAL PERCEPTION IN CONCEPTUAL DESIGN	T08 <i>Alexandre Monteiro de MENEZES (Brazil)</i>
CONTROLLABLE SIMULATION OF DEFORMABLE OBJECTS USING THE HEURISTIC OPTIMAL CONTROL METHOD	A02 <i>Hongjun JEON, Min-Hyung CHOI (USA)</i>	DESIGN PROCESSES AND THE USE OF COMPUTERS: IS IT A REAL CHANGE?	T09 <i>Mariza B. GÓES, Alexandre Monteiro de MENEZES (Brazil)</i>
A STUDY ON THE RISK EVALUATION OF EARTHQUAKES CAUSED BY ACTIVE FAULTS SYSTEM MAKING USE OF BUFFERING AND OVERLAYING PROCESS - RANKING OF GRADE OF RISK USING PRESUMED DAMAGE POPULATION BY GRAPHIC ANALYSIS	A03 <i>Hirota SUZUKI, Michiyo SUGAI, Yasuhiro SUZUKI, Takashi KUMAMOTO (Japan)</i>	ENGINEERING CONVEYANCE	T10 <i>Shigeo HIRANO, Isamu SAKAMOTO, Tsutomu ARAKI (Japan)</i>
APPLICATION OF PATTERN RECOGNITION FOR THE GRAPHICS ARTS ON ARCHITECTURE HERITAGE	A04 <i>Adriana Mônica MARTIN (Brazil)</i>	AREA DETERMINATION FOR MERCATOR CYLINDRICAL MAP PROJECTION OF THE ELLIPSOID	T11 <i>Youssef A. ABBAS, Ahmed Ahmed ELSONBATY, Hesham A. MOHAMMED (Egypt)</i>
VISUALIZATION OF A 4D B-REP SOLID MODEL OF THE LUNG CONSTRUCTED FROM UNSYNCHRONIZED MR SEQUENTIAL IMAGES	A05 <i>Marcos de S. G. TSUZUKI, Fabio Kawaoka TAKASE (Brazil) Akira ASAKURA, Toshiyuki GOTOH, Seiichiro KAGEI, Tae IWASAWA (Japan)</i>	DANDELIN'S THEOREM AND THE METHOD OF SUBSTITUTION OF PROJECTION PLANE	T12 <i>Antenor BALBINOT, Deli Garcia Ollé BARRETO, Aline de OLIVEIRA (Brazil)</i>
AN APPROACH TO CONTROL THE VECTOR CONVERSION OF PATTERNS USED ON THE APPARELL INDUSTRY	A06 <i>Durcilla do Bem OLIVEIRA, Aura CONCI (Brazil)</i>	EXPRESSION OF LINES DRAWN BY CHALKS BASED ON SCANNED IMAGES	T13 <i>Fumihiro OKABE, Koji NAKAMARU, Yoshio OHNO (Japan)</i>
LIP AND MOUTH ANIMATION AS AN AID TO SPEECH	A07 <i>Jesuliana N. ULYSSES, Aura CONCI (Brazil)</i>		

Tuesday 08, 8h30-10h50

PARALLEL TECHNICAL SESSIONS #3 (Pelourinho Rooms) 8h30 – 10h30

Application Graphics – Room A		Theoretical Graphics – Room B	
Session co-chairs: Cornelie Leopold (Germany) Lidia Zakowska (Poland)		Co-chairs: Michio Kato (Japan) Yauger Williams (USA)	
AN INFORMATIVE SYSTEM FOR THE REPRESENTATION OF A CITY	A08 <i>Salvatore BARBA (Italy)</i>	JAPANESE PERCEPTION OF SPACE STEMMING FROM CHANGES IN CENTERS OF SIGHT AND THE LINES OF SIGHT IN JAPANESE PICTORIAL MAPS DURING THE EDO PERIOD	T15 <i>Toshimasa KONISHI (Japan)</i>
GEOMETRIC METHOD TO AID THE DESIGN OF FLOOR PLANTS OF RESIDENTIAL BUILDINGS	A10 <i>Liang-Yee CHENG, Max L. V. X. de ANDRADE (Brazil)</i>	DECIDING PROPORTION AND COMPOSITION - VERMEER AND THE CAMERA OBSCURA	T16 <i>Noriko SATO (Japan)</i>
RESEARCH ON DAM THREE-DIMENSIONAL PERSPECTIVE RENDERING	A11 <i>Ziru WANG, Hongwu HUANG, Mingqiu LI, Yinling XIAO (China)</i>	DISTORTION IN PICTORIAL SCENES ON JAPANESE FANS	T17 <i>Kazuko MENDE (Japan)</i>
DEVELOPMENT OF A HIGH QUALITY EXPRESSION SYSTEM OF NATURAL ELEMENTS USING THE REAL-TIME SIMULATION METHOD	A12 <i>Tomohiro FUKUDA, Kazuhiro SAKATA, Wookhyun YEO, Atsuko KAGA (Japan)</i>	FORM OF KNOT PATTERNS	T18 <i>Katsumi MORITA (Japan)</i>
EFFICIENT MODELING OF HOUSES AND RESIDENTIAL AREA	A13 <i>Masatoshi KIMURA, Koji NAKAMARU, Yoshio OHNO (Japan)</i>	THE ROLE OF THE PAPER IN THE GRAPHICS: FROM SUPPORTING TO MAIN ACTOR	T19 <i>Solange Maria Leão GONÇALVES, Marizilda dos Santos MENEZES, Cláudio CABELLO (Brazil)</i>
RESEARCH ON THE ONLINE INDOOR DECORATION DESIGN SYSTEM BASED ON X3D/VRML	A14 <i>XIE Wenda, FENG Kaiping, ZUO Zong-yi, YAN Zhaozhi (China)</i>	MATERIAL MODELS OF SURFACES: A BIRD'S EYE VIEW FROM GALILEO'S AGE TO RAPID PROTOTYPING	T20 <i>Gregorio FRANZONI (Italy)</i>
USING PARTICLE SYSTEMS TO MODULATE CELEBRATIONS WITH FIREWORKS	T14 <i>Rafael H. C. de MELO, Evelyn de A. VIEIRA, Aura CONCI (Brazil)</i>	UPSIDE DOWN AND INSIDE OUT HOW TO SYSTEMATICALLY GENERATE TRANSFORMED SPACE IN IMAGES	T21 <i>Daniel LORDICK (Germany)</i>

10h30-10h50 Coffee Break at Pelourinho Hall

Tuesday 08 10h50-14h00

PARALLEL TECHNICAL SESSIONS #4 (Pelourinho Rooms) 10h50 – 12h30

Graphics Education – Room A		Theoretical Graphics – Room B	
Session co-chairs: Kenjiro Suzuki (Japan) Daniel Wyllie Rodrigues (Brazil)		Co-chairs: Hellmuth Stachel (Austria) Daniela Velichová (Slovak Republic)	
PRACTICE AND RESEARCH ON TEACHING 3D MODELING	E08 <i>Chunliu MO, Xianming HUANG (China)</i>	CONSTRUCTING A GEOMETRICAL MODEL OF MULTIDIMENSIONAL SPACE	T22 <i>Elena I. SHANGINA (Russia)</i>
A STUDY WITH REGARD TO WAY OF ADVANCING THREE DIMENSIONAL MECHANICAL DESIGN	E09 <i>Shigeaki YOKOTA, Sozo SEKIGUCHI, Kazuya OKUSAKA, Susumu KISE, Shigeo HIRANO (Japan)</i>	GRAPHICAL CONSTRUCTION INVOLVING IMAGINARY ELEMENTS	T23 <i>Ahmed Ahmed ELSONBATY, Mohammed S. ABDEL-LATIF (Egypt)</i>
CAD EDUCATION USING NETWORK COLLABORATION	E10 <i>Yukihiko SAKAMOTO, Tadashi MISU, Kenichi KAKUBARI, Atsuro TAKEMOTO (Japan)</i>	NEW ALGORITHMS ON NON-EUCLIDEAN GEOMETRY	T25 <i>HESHAM Abdelmoez Mohamed (Egypt)</i>
EDUCATIVE INNOVATION IN THE UNIVERSITY OF THE BASQUE COUNTRY BY MEANS OF MOODLE TECHNOLOGY APPLIED TO TEACHING-LEARNING OF THE INDUSTRIAL MODELLING	E11 <i>Iñaki MARTIN, Víctor APERRIBAY, Mikel GARMENDIA, Angel PEREZ, Joaquin ALBISUA, Jesús M^a ALONSO (Spain)</i>	KINEMATIC INVESTIGATION OF A PENTAPOD ROBOT	T26 <i>Gert F. BÄR, Gunter WEISS (Germany)</i>
APPLICATION OF 3-D COMPUTER GRAPHIC MODELS FOR THE EDUCATION OF BUILDING SYSTEMS	E12 <i>Naomi ANDO, Nobuhiro YAMAHATA (Japan)</i>	A CYLINDER OF REVOLUTION ON FIVE POINTS	T27 <i>Paul ZSOMBOR-MURRAY, Sawsan EL FASHNY (Canada)</i>
THE DRAWING WORKSHOP	E13 <i>Alexandre Monteiro de MENEZES (Brazil)</i>	SOLVING CONGRUENT CIRCLES PROBLEM USING INVERSION	T43 <i>Rovilson MAFALDA, Alexandre KAWANO (Brazil)</i>

12h30-14h00 | Lunch

Tuesday 08, 14h00-16h20

PARALLEL TECHNICAL SESSIONS #5 (Pelourinho Rooms) 14h00 – 16h00

Graphics Education – Room A		Application Graphics – Room B	
Session co-chairs: Emiko Tsutsumi (Japan) Ana Magda Alencar Correia (Brazil)		Session co-chairs: Paul Zsombor-Murray (Canada) Gert F. Bär, (Germany)	
A NEW APPROACH IN TEACHING OF DESCRIPTIVE GEOMETRY	E14	APPLICATION OF REVERSE ENGINEERING FOR DEVELOPMENT OF SURFACES OUTPOSTS	A15
<i>Deli Garcia Ollé BARRETO, Antenor BALBINOT, Marcos Pereira DILIGENTI, Maria Alice Medeiros DIAS (Brazil)</i>		<i>Víctor APERRIBAY, Iñaki MARTIN, José Javier SAN MARTÍN, Jesús M^a ALONSO, José Ignacio SAN MARTÍN, José M^a ARRIETA (Spain)</i>	
THE DESCRIPTIVE GEOMETRY EDUCATION THROUGH THE DESIGN BASED LEARNING	E15	A UNIVERSITY-COMPANY PROJECT: DESIGN OF A NEW SURFBOARDS DIGITAL MODELLING PROCESS	A16
<i>Fábio Gonçalves TEIXEIRA, Régio P. SILVA, Tânia L. K. SILVA, Anelise T. HOFFMANN (Brazil)</i>		<i>Egoitz SIERRA, Eneko SOLABERRIETA MENDEZ, Rikardo MINGUEZ, Lander BARRENETXEA, Beñat BELAUSTEGIGOITIA, Isabel LARRAKOETXEA (Spain)</i>	
DEVELOPMENT OF CAD SOFTWARE FOR DESCRIPTIVE GEOMETRY PRACTICE	E16	DESIGN AND ANALYSIS OF SHAPES OF ELLIPTIC GEARS	A17
<i>Jocelise J. JACQUES, Fábio Gonçalves TEIXEIRA (Brazil)</i>		<i>Sande GAO, Saburo IGARASHI, Fumio TAKAYAMA, Ryoichi OHOMOTE (Japan) Xiaochu TANG, Xue CHEN, Jing LI (China)</i>	
A STUDY ON IMPACT OF INTRODUCTION OF LIGHTING EQUIPMENT DESIGN ASSIGNMENT INTO GRAPHIC SCIENCE EDUCATION	E17	GEOMETRIC ANALYSIS IN THE INDIRECT MEASUREMENT OF SCREW THREADS	A18
<i>Hirota SUZUKI (Japan)</i>		<i>Fernando FADON SALAZAR, José Enrique CERÓN HOYOS (Spain)</i>	
FROM GEOMETRICAL GRAPHICS TO DIGITAL GRAPHICS	E18	DEVELOPMENT OF A PARAMETRICAL THREE-DIMENSIONAL MODEL OF A PRODUCT	A19
<i>ZUO Zong-yi, Chao-lan TANG, FENG Kaiping (China)</i>		<i>Aleksandr Yurievich BRAILOV (Ukraine)</i>	
CONSIDERATION AND EXPLORATION ON INTERNATIONAL EDUCATION COOPERATION IN DIGITAL MEDIA	E19	GUIDELINES FOR OPTIMIZATION OF THE GEOMETRIC MODELING OF AUTOMOTIVE BODY PARTS	A20
<i>SHI Yan, ZUO Zong-yi (China)</i>		<i>Maurício G. RUTKAUSKAS, Eduardo T. SANTOS (Brazil)</i>	
DEVELOPMENT OF GEOMETRY AND ENGINEERING GRAPHICS CURRICULUM FOR CIVIL ENGINEERING COURSE	E20	A CAD SYSTEM TO DEVELOP ELECTRICAL INSTALLATION DESIGN	A21
<i>Monika SROKA-BIZOŃ, Jolanta TOFIL (Poland)</i>		<i>Arquimedes Lopes da SILVA, Edgard LAMOUNIER, Alexandre CARDOSO (Brazil)</i>	

16h00-16h20 Coffee Break at Pelourinho Hall

Tuesday 08, 16h20-23h00

PARALLEL TECHNICAL SESSIONS #6 (Pelourinho Rooms) 16h20 – 18h00

Graphics Education – Room A		Theoretical Graphics – Room B	
Session co-chairs: Sheryl Sorby (USA) Zongyi Zuo (China)		Co-chairs: Gunter Weiss (Germany) Min-Hyung Choi (USA)	
TPS TEST DEVELOPMENT AND APPLICATION INTO RESEARCH ON SPATIAL ABILITIES	E21	A NEW METHOD FOR SOLVING POSITION AND METRIC PROBLEMS IN PERSPECTIVE USING A REFERENCE SPHERE	T28
<i>Zuzana JUŠČÁKOVÁ (Slovak Republic), Renata A. GÓRSKA (Poland)</i>		<i>Mohammed S. ABDEL-LATIF, Youssef A. ABBAS, Ahmed Ahmed ELSONBATY (Egypt)</i>	
A DESIGNING OF GIS-TEST (GRAPHIC AND SPATIAL INFORMATION SYNTHESIS TEST) FOR EVALUATION OF ABILITY OF STUDENTS	E22	3D MEASUREMENTS FROM SINGLE PHOTO USING A KNOWN CIRCLE AND ITS REFLECTION	T29
<i>Hirota SUZUKI (Japan)</i>		<i>Ahmed Ahmed ELSONBATY (Egypt)</i>	
A REPORT OF EXPERIMENTS ON EVALUATION TEST FOR 3D CG CONTENT PRODUCTION CAPABILITY BASED ON SIMULATION METHODOLOGY	E23	DESCRIPTIVE GEOMETRY MEETS COMPUTER VISION - THE GEOMETRY OF MULTIPLE IMAGES	T30
<i>Ayumi MIYAI, Tagiru NAKAMURA, Koji MIKAMI, Motonobu KAWASHIMA, Yasushi YAMAGUCHI (Japan)</i>		<i>Hellmuth STACHEL (Austria)</i>	
ESTIMATION OF STEREOSCOPIC VIEW PROCESSES IN BRAIN BY MEASUREMENT OF ELECTROCORTICOGRAM	E24	AN APPROACH FOR GENERIC DETECTION OF CONIC FORM	T31
<i>Hiroshi SAKUTA, Taro YABUKI, Yuka ITOH, Yusuke YAZU (Japan)</i>		<i>Maysa G. MACEDO, Aura CONCI (Brazil)</i>	
AN EDUCATIONAL NON-PHOTOREALISTIC RENDERING SYSTEM USING 2D IMAGES BY JAVA PROGRAMMING	E30	ALGORITHMS OF CONSTRUCTION OF PROPER-SHADOW BOUNDARY ON NON-DEVELOPABLE RULED SURFACES	T32
<i>Kunio KONDO, NISHITA Tomoyuki, Hisashi SATO, MATSUDA Koichi (Japan)</i>		<i>Michael MANEVICH, Elena OLVOVSKY (Israel)</i>	
THE IMPORTANCE OF VISUAL REPRESENTATIONS IN THE STUDY OF DIFFERENTIAL EQUATIONS	E26	GENERALISED SURFACES OF REVOLUTION	T33
<i>Mercedes A. ANIDO, Martha B. FASCELLA, Martha E. GUZMAN, Hugo V. MASIA (Argentina)</i>		<i>Daniela VELICHOVÁ (Slovak Republic)</i>	

CONFERENCE DINNER (outside restaurant)

19h00	Buses depart from Othon Hotel to the restaurant
19h30-23h00	Conference Dinner with live music
23h00	Buses depart from restaurant to Othon Hotel

Wednesday 09, 8h30-19h00

FULL DAY TOUR	
08h30	Buses depart from Othon Hotel to Fort Beach (Praia do Forte)
	Visiting Fort Beach Villa
	Visiting Tamar Project (Sea Turtle Preservation Project)
	Lunch (Restaurante Quitutes Brasil at Fort Beach)
	Visiting Guarajuba Beach
15h30	Buses depart to Salvador
17h30	Visiting Mercado Modelo (local art handicraft shops)
	Take Lacerda Elevator and visit Pelourinho (Historic Center)
19h00	Buses depart from Pelourinho to Othon Hotel

Thursday 10, 8h30-12h00

PARALLEL TECHNICAL SESSIONS #7 (Pelourinho Rooms) 8h30 – 10h30

Graphics Education – Room A		Theoretical Graphics – Room B	
Session co-chairs: Liang-Yee Cheng (Brazil) Renata Gòrska (Poland)		Co-chairs: Alexandre Monteiro de Menezes (Brazil) Monika Sroka-Bizoń (Poland)	
ENHANCING THE GRAPHIC MIND WITH THE ASSISTANCE OF DYNAMIC ANALYSIS SKETCHES	E27 <i>Maria Helena W. L. RODRIGUES, Daniel W. L. RODRIGUES (Brazil)</i>	AXONOMETRY AND NEW DESIGN OF BAUHAUS	T34 <i>Michio KATO (Japan)</i>
THE USE OF TECHNOLOGY IN THE GEOMETRY TEACHING PROCESS - AN APPLICATION IN UNIVERSITY LEVEL	E28 <i>Elen Andrea JANZEN, Deise Maria B. COSTA, Emerson ROLKOUSKI (Brazil)</i>	GEOMETRY CONCEPTS IN ARCHITECTURAL DESIGN	T35 <i>Cornelie LEOPOLD (Germany)</i>
EDUCATIONAL PROGRAMS: INTERACTION AND USE	E29 <i>Ana Magda Alencar CORREIA, Alessandro Ferreira LIMA (Brazil)</i>	THE RULED SURFACES IN OSCAR NIEMEYER'S ARCHITECTURE	T36 <i>Wilson FLORIO (Brazil)</i>
VISUALIZATION, COMPUTER GRAPHICS AND DESCRIPTIVE GEOMETRY IN HIGHWAY DESIGN EDUCATION - IN RELATION TO THE SIZE PROJECT RESULTS	E25 <i>Lidia ZAKOWSKA (Poland)</i>	THE GEOMETRICAL FORM OF SELECTED CONTEMPORARY ARCHITECTURAL OBJECTS	T37 <i>Monika SROKA-BIZOŃ, Jolanta TOFIL (Poland)</i>
DESIGN AND DEVELOPMENT OF ONLINE MULTIMEDIA RESOURCES TO HELP LEARNING GEOMETRY APPLICATIONS BASED ON TOOLS OF EASY ACCESS AND UTILIZATION	E31 <i>Sérgio Leal FERREIRA, Eduardo T. SANTOS (Brazil)</i>	CAMILLO SITTE'S ARTISTIC PRINCIPLES ON THE READING AND INTERVENTION OF HISTORIC URBAN SPACES: THE CARMO SQUARE CASE (RECIFE, BRAZIL)	T38 <i>Maria de O. REYNALDO (Brazil)</i>
CHECKING EXERCISE INTELLIGENTLY IN MULTIMEDIA INSTRUCTION BASED ON FLASH	E32 <i>QIAO Min, ZUO Zong-yi (China)</i>	VIRTUAL SPACE & FORM: FINITE, INFINITE, AND ETERNAL ARCHITECTURAL PEDAGOGY	T39 <i>Yauger WILLIAMS (USA)</i>
DEVELOPMENT OF A MATHEMATICAL MORPHOLOGY TOOL FOR EDUCATION PURPOSE	E33 <i>César C. NUÑEZ, Aura CONCI (Brazil)</i>	GEOMETRICAL SYSTEM FOR ANIMATED VISUALIZATION OF ARCHITECTURAL MODELS	T40 <i>Rodrigo GARCIA ALVARADO, Juan Carlos PARRA, Jorge DELGADO (Chile)</i>

10h30-10h50 Coffee Break at Pelourinho Hall

CLOSING CEREMONY (Room Pelourinho A+B)

10h50-12h00 Closing Ceremony