

Muftic O. {}		
<i>University of Zagreb, FMENA</i>		HRV
Human Mind and Movement as a Frame of Design		
Hubka V. {}		
<i>ETH, Zürich</i>		CHE
Design For - DfX		
Barone S., Culla C., Vezzani M. {s.barone@ing.unipi.it}		
<i>University of Pisa</i>		ITA
Safety Management in Machinery Design by CAD-PDM Integrations		
Horváth I., Vergeest J.S.M. {I.horvath@io.tudelft.nl}		
<i>Delft University of Technology</i>		NLD
Engineering Design Research: Anno 2000		
Pavkovic N., Marjanovic D. {neven.pavkovic@fsb.hr}		
<i>University of Zagreb, FMENA</i>		HRV
Entities in the Object-Oriented Design Process Model		
Schäfer G., Dietz P. {schaefer@imw.tu-clausthal.de}		
<i>Technical University Clausthal</i>		DEU
Strategies for the Design of Process Engineering Machines Under Special Mechanical, Thermal and Chemical Conditions		
Schmidt L., Düselmann S., Schlick C., Tegel O., Luczak H. {L.Schmidt@iaw.rwth-aachen.de}		
<i>Aachen University of Technology</i>		DEU
A New Approach to Computer-Supported Systematic Design - an Empirical Study		
Sidén J., Lindström P., Pauli M. {jorgen@damek.kth.se}		
<i>Royal Institute of Technology</i>		SWE
Strategic Product Planning - a Case Study Exploring the Process and its Development		
Tavcar J., Duhovnik J. {joze.tavcar@lecad.uni-lj}		
<i>Faculty of Mechanical Engineering, Ljubljana</i>		SVN
Model of Communication in the Design Process		
Tscherbak Y., Taratynov O.V., Rezhikov Y. A., Trunin V.B. {}		
<i>Moscow State Industrial University</i>		RUS
Graphical Representation of Information in Simulating the Process of Learning Technical Objects		

Žavbi R., Duhovnik J. {roman.zavbi@lecad.uni-lj.si}

Faculty of Mechanical Engineering, Ljubljana

SVN

The Problems of Transition from Basic Schematics to a Schematic of a Technical System

-
- Belšak A., Tašner B., Flašker J.**{ales.belsak@uni-mb.si}
University of Maribor SVN
- Study of Parameters Influencing a Gear Unit Backlash**
-
- Hosnedl S.**{hosnedl@kks.zcu.cz}
University of West Bohemia CZE
- Machine Elements as a Specialized Theory of Technical Systems**
-
- Kramberger J., Potrc I., Flašker J.**{jkramberger@uni-mb.si}
University of Maribor SVN
- Crack Propagation Analysis of Thin Rim Geras Using Boundary Element Method**
-
- Marunic G.**{gmarunic@rijeka.riteh.hr}
Technical Faculty Rijeka HRV
- Effect of Spur Gear Actual Facewidth on Tooth Displacement Components**
-
- Olszewski O.**{oolszews@sunrise.pg.gda.pl}
Technical University Gdansk POL
- Wicket Gate Dry Bearings in Kaplan or Francis Turbines**
-
- Otto S., Dietz P., Garzke M.**{otto@imw.tu-clausthal.de}
Technical University Clausthal DEU
- Development of Calculation Basis for Dimensioning Axial Pin Connections with Clearance**
-
- Podrug S., Jelaska D.**{spodrug@fesb.hr}
University of Split, FESB HRV
- Optimal Gear Design Including Scuffing, Wear and Oil Film Thickness Safety**
-
- Šcap D., Ormuž K., Matic A.**{dragutin.scap@fsb.hr}
University of Zagreb, FMENA HRV
- Geometrical Properties and Selection of Hooks**
-
- Stošić N., Smith I.K., Kovacevic A.**{n.stosic@city.ac.uk}
M.E.A.D., City University London GBR
- Design of Oil-Less Helical Screw Machines**
-
- Vrankovic N., Stegic M.**{nvrankov@fsb.hr}
University of Zagreb, FMENA HRV
- Assesment of the Non-Uniform Load Distribution on Gear Pair**
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Dedic R.{ }

University of Mostar

BIH

Possible Influences on Tractive Power Characteristic of Monorail Diesel-Hydraulic Locomotives

Jezernik A., Golob B., Hren G.{bojan.dolsak@uni-mb.si}

University of Maribor

SVN

Conventional CAD/CAM and Virtual Engineering for Design and Manufacturing

Aasland K., Blankenburg D., Reitan J. {knut.aasland@indman.sintef.no} <i>SINTEF Industrial management</i>	NOR
Development of Strategies for Efficient Product Programs	
Capello F., Mancuso A., Scimeca N. {mancuso@dima.unipa.it} <i>University of Palermo</i>	ITA
Methodical Design Approach Using Parametric and Associative CAD Systems: the Design of the Front Suspension of a Racing Car	
Dietz P., Haje D. {dietz@imw.tu-clausthal.de} <i>Technical University Clausthal</i>	DEU
Development of Low Noise Products - Computer Guidance for the Designer	
Eneström P., Ritzén S., Norell M. {pia@damek.kth.se} <i>Royal Institute of Technology</i>	SWE
The Need for Supplier Expertise in Product Development	
Evatt M. {m.evatt@coventry.ac.uk} <i>Coventry University</i>	GBR
Design Across the Boundaries	
Jelinek I. {jelinek@fel.cvut.cz} <i>Czech Technical University</i>	CZE
Method for Design Process Description	
Kegl B., Pehan S. {breda.kegl@uni-mb.si} <i>University of Maribor</i>	SVN
Engine Setup of Formula Student Racer	
Lauche K., Ehbets R., Grote G. {kristina.lauche@freesurf.ch} <i>Swiss Federal Institute of Technology</i>	CHE
Collective Conceptualisation in Early Phases of Innovation Processes	
Mazlova T. {mazlova@uete.fee.vutbr.cz} <i>Technical University of Brno</i>	CZE
CAD/CAM Implementation Strategy in Industrial Companies	
Napalkov E., Zars V. {napalkov@acad.latnet.lv} <i>CAD Center of Riga, Technical University</i>	LVA
Method of Concurrent Design and Work Preparation	

Opiyo E. Z., Horváth I., Vergeest J. S. M.{e.opiyo@io.tudelft.nl}

Delft University of Technology

NLD

A Framework for Development of User Friendly Design Support Systems

Pomenic L.{lpomenic@rijeka.riteh.hr}

Faculty of Engineering, Rijeka

HRV

Conditions Leading to Corrosion Damage of Steam Turbine Blades during Turbine Shutdowns

Sakita K., Igoshi M.{sakita@t.soka.ac.jp}

Soka University, Tokyo

JPN

Product Shape Creation Process of Industrial Design Expressed by Extended Image Movement Model

Žavbi R., Duhovnik J.{roman.zavbi@lecad.uni-lj.si}

Faculty of Mechanical Engineering, Ljubljana

SVN

Product Decomposition as an Initial Tool for a Product Upgrades - Case Study

Banjanovic-Mehmedovic L., Bilalovic F., Dolecek V.{mlejla@untz.ba}

University of Tuzla

BIH

Robot Assembly of Planetary Motor Speed Reducer by Means of Specially Adjustable Vibrations

Bibic Dž., Pikula B., Filipovic I.{dzbibic@utic.net.ba}

Faculty of Mechanical Engineering, Sarajevo

BIH

Parametrs for Estimation of Motor Vehicle Braking Systems

Birkholz H., Dietz P., Dehner E., Garzke M.{birkholz@imw.tu-clausthal.de}

Technical University Clausthal

DEU

TWINTORS - Diaphragm Couplings for turbo machines

Bjelovucic-Kopilovic S., Marušić Ž.{ }

Faculty of Graphic Arts

HRV

Critical Review on Design of Some Modern Buses

Brabie G., Chirita B.{g-brabie@ub.ro}

University of Bacau

ROM

Strategical Objectives Concerning the Machine Tools Conception, Manufacture and Utilization

Chudzikiewicz A., Uhl T.{ach@it.pw.edu.pl}

Warsaw University of Technology

POL

Problems of Modification of Low-Floor Tram Construction

Ciglaric I., Ulaga S., Zafošnik B., Flašker J.{ulaga@uni-mb.si}

University of Maribor

SVN

Gear Teeth Geometry Optimisation Using Global Optimization Approach

Garzke M., Dietz P.{dietz@imw.tu-clausthal.de}

Technical University Clausthal

DEU

Torque Transmission Capability of Internal High Pressure Assembled Press Fits

Godec D., Catic I., Rujnic-Sokele M.{damir.godec@fsb.hr}

University of Zagreb, FMENA

HRV

Systemic Models for Calculation of Moulds for Injection Moulding of Thermoplastics

Grubišić I., Begovic E., Krilic T.{izvor.grubisic@fsb.hr}

University of Zagreb, FMENA

HRV

Multi-Criteria Ship Selection Procedure

Hren G., Golob B., Jezernik A. { }	
<i>University of Maribor</i>	SVN
ADRIA Mobil: CAD Implementation and way to go	
Guzovic Z., Matijašević B., Novko I. { zvonimir.guzovic@fsb.hr }	
<i>University of Zagreb, FMENA</i>	HRV
Useful Life of Steam and Gas Turbines Parts as Design Concept	
Herold Z., Bojčetić N., Deković D. { neso@fsb.hr }	
<i>University of Zagreb, FMENA</i>	HRV
Multidisciplinary Approach to the Problem of Hyperbaric Chamber Door Design	
Mijović B. { mijovic@hotmail.com }	
<i>Faculty of Technology, University of Zagreb</i>	HRV
Simulation Process of Metal Profiles Treatment by Profiled Rolling	
Pikula B., Filipović I. { bpikula@utic.net.ba }	
<i>Faculty of Mechanical Engineering, Sarajevo</i>	BIH
Contribution to Design of Modern Fuel Injection Systems	
Rovida E., Baragetti S. { edoardo.rovida@polimi.it }	
<i>Politecnico di Milano</i>	ITA
Use of DfX Concept in Methodic Design	
Schwankl L. { schwankl@pe.mw.tum.de }	
<i>Technical University Munich</i>	DEU
Development Process of Innovative Brake Systems	
Šikanic A. { damir.sikanic@zg.tel.hr }	
<i>Naval Institute</i>	HRV
A Method Dealing with one Possible Way of Measurements in Multibody Dynamics	
Španicek Đ., Smolčić-Žerdik Z., Indof J. { }	
<i>University of Zagreb, FMENA</i>	HRV
Selection of Main Polymer Properties for Construction Purposes	
Udijlak T., Obrovac K., Istef I. { }	
<i>University of Zagreb, FMENA</i>	HRV
CAD/CAM in Production of Insoles	

Züst R., Schregenberger J. W.{zuest@bwi.bepi.ethz.ch}

ETH Zürich, BWI

CHE

The "Systems Engineering" -Tradition of ETH Zürich

Zvizdic D., Ružinski N.{davor.zvizdic@fsb.hr}

University of Zagreb, FMENA

HRV

Design of Heat Transfer Network Analogy Model for Complex Thermal Systems