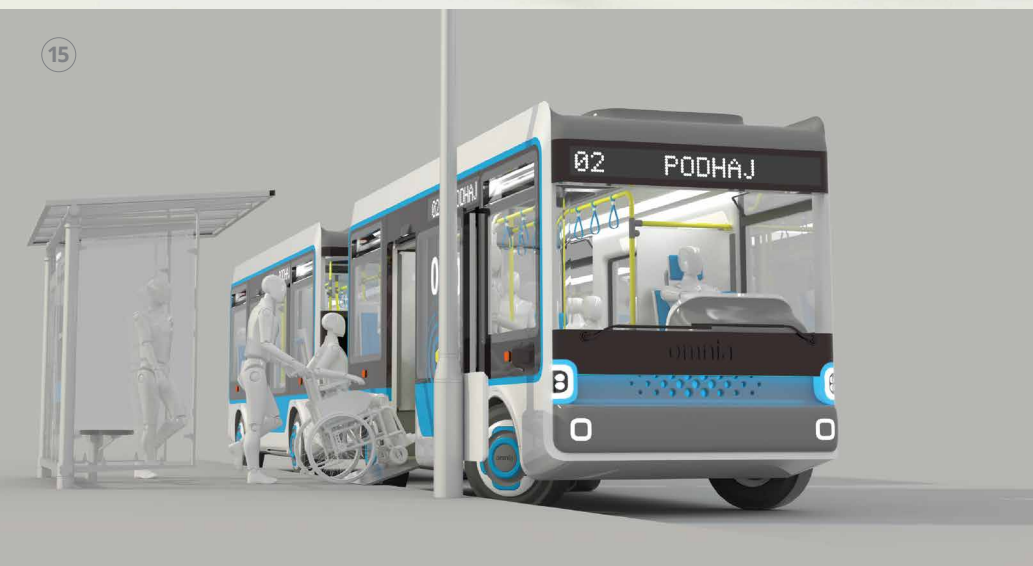
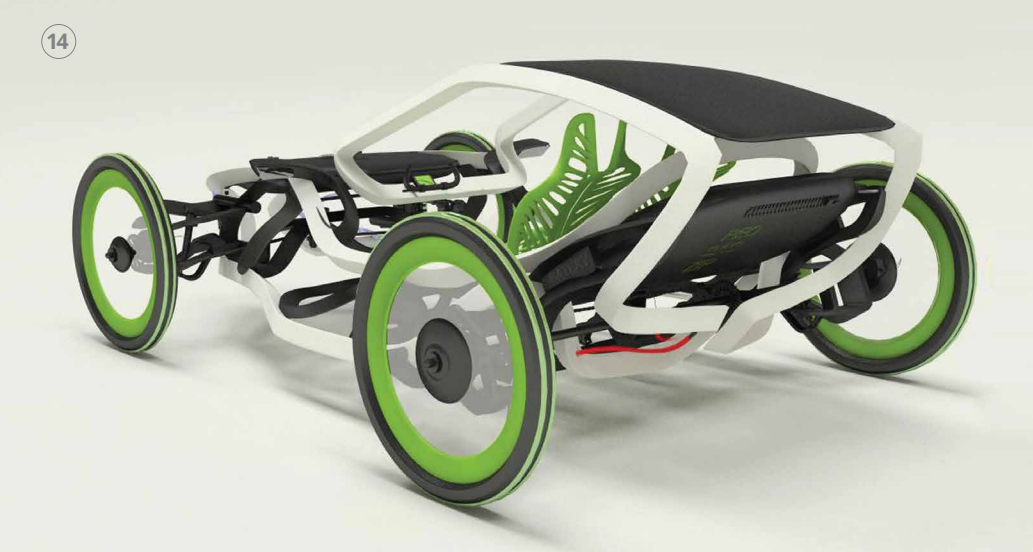


Technical University of Košice,
Faculty of Arts, Department of Design; www.fu.tuke.sk

13: Roman Danko – Cargo tram
pedagogue: doc. Ing. Peter Wohlfahrt, ArtD.
14: Vladimír Babjak – Quadracykel
pedagogue: doc. Ing. Peter Wohlfahrt, ArtD.
15: Jakub Kašela – Traction vehicle urban transport
pedagogue: doc. Ing. Peter Wohlfahrt, ArtD.; Ing. Eduard Weiss, ArtD.



16



 **Tomas Bata University in Zlín**
Faculty of Multimedia Communications

Tomas Bata University in Zlín, Faculty of Multimedia
Communications, Studio of Industrial Design; www.utb.cz

16: Marek Kedzierski; Michal Vlček – Škoda Naša
pedagogue: prof. ak. soch. Pavel Škarka
17: Jan Škola – Trilobite
pedagogue: prof. ak. soch. Pavel Škarka
18: Rostislav Zapletal – Onyx
pedagogue: MgA. Martin Surman, ArtD.

17



18



Academy of Arts, Architecture and Design in Prague,
Department of Design; www.umprum.cz

19: Martin Beinhauer – Combine harvester
pedagogue: M.A. Ivan Dlabač
20: Ludmil Slavov – Škoda Vision S
pedagogue: M.A. Ivan Dlabač
21: Tom Šindelář – Tram
pedagogue: M.A. Ivan Dlabač

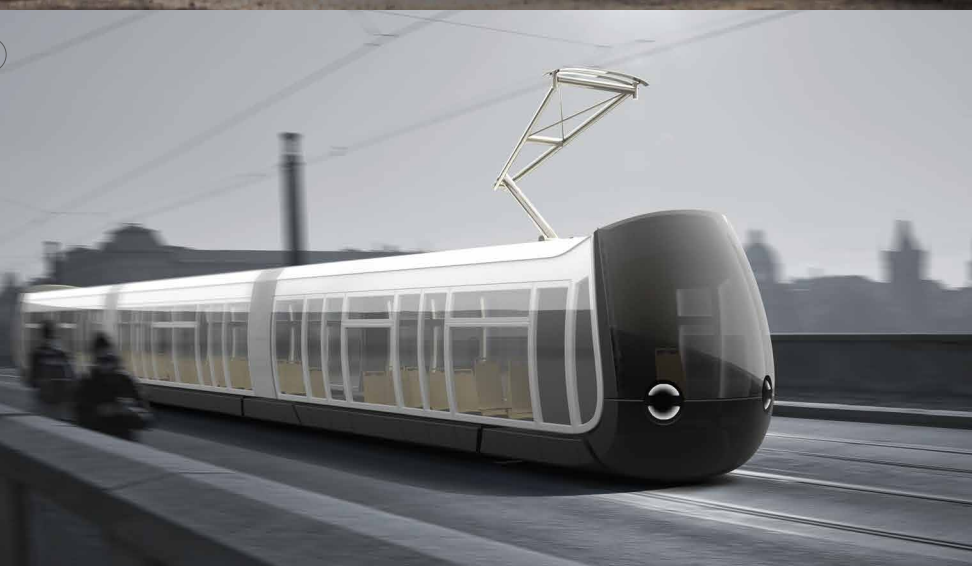
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20



21



Natural and precious cooperation between design universities in Slovakia and Czech Republic

Faculty of Architecture of the Slovak University of Technology in Bratislava has noticed remarkable breakthrough in its history about a quarter-century ago. The year 1990 was a year when Department of Design was established. The academic year 1991/1992 was a beginning of education of Industrial Design after successful accreditation. The Faculty of Architecture indirectly continued in the footsteps of School of Applied Arts from the period of 1928-1938 (based on current rectorate of STU).

For the Faculty of Architecture it meant enrichment in education process between departments of Architecture and Urban Planning, Design and others in the years coming. The commencement of design studies at the Faculty of Architecture, the Slovak University of Technology in Bratislava had its rationale. Tradition and relaxed art environment were based on teaching art subjects disciplines and on characteristic form of education of studio creation. Design department at the Faculty of Architecture at the same time contributed to the efforts of interconnecting and strengthening of the multidisciplinary essence of education of particular departments within the university. The Faculty of Architecture opened cooperation between departments, as it opened and is still open for partner cooperation between schools in Slovakia and abroad. With the birth of democracy and new possibilities, 25 years ago, the cooperation between schools of architecture and design greatly intensified. Whether in the form of exchange of students and pedagogues, joint educational and research projects, workshops, competitions or exhibitions of student work. For the Faculty of Architecture STU in Bratislava, significant mutual enrichment of partners, exchange of experience, searching for innovative methods of education and a healthy rivalry was always significant.

The project Design in Motion is one example of these positive confrontations between seven universities with design studies in Slovakia and Czech Republic which cooperate in varying degrees and forms. Currently, with significant development of the automobile industry in Slovakia and the Czech Republic, but also from the need of searching different, a particularly ecological form of transportation and mobility, the project "Design in Motion" is especially up to date. Moreover, it is beneficial for the presentation of actual abilities of young designers, the level of participating universities and their effort to apply new approaches interlacing education with practice.

doc. Ing. arch. Ľubica Vítková, PhD., dean of FA STU

Where did the great energy of creating something that enables us to be faster than the others, flying like a bird come from? What are we able to create, such great things, but also monstrosities which take our breath away... And where did the unbelievable passion take us?

Dr. Burke after exhibition Cite de l'Automobile, Mulhouse in France 12. 03. 2017

Curator: prof. akad.soch. Peter Paliatka and doc. akad.soch. Miroslav Zvonek, ArtD., author of the project and editor Graphic design and DTP: Mgr. art. Jana Požgayová; Organization of exhibition: Mgr. art. Mária Šimková a Mgr. art. Jana Požgayová; Coordination of the project: doc. Ing. Jaroslav Jarema, CSc. Catalogue published by Slovak University of Technology in Bratislava in publishing house SPEKTRUM STU, printed by ForPress Nitrianske tlačiarne. ISBN 978-80-227-4683-0

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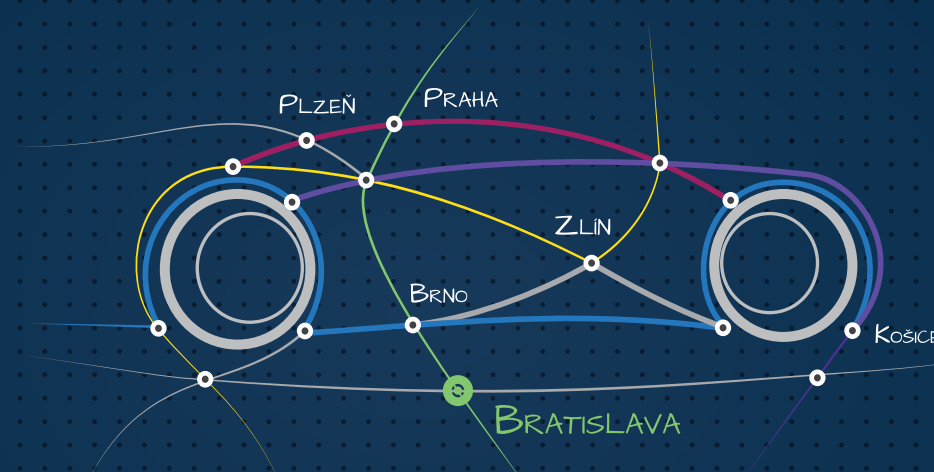
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ASTORIE a.s.



CZECH AND SLOVAK SCHOOL'S TRANSPORT DESIGN 2017

STU
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TECHNOLOGY IN BRATISLAVA
FACULTY OF ARCHITECTURE

VYSOKÁ ŠKOLA VÝTVARNÝCH
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ACADEMY OF FINE ARTS
AND DESIGN IN BRATISLAVA

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ENGINEERING and industrial design

BRNO FACULTY
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Tomas Bata University in Zlín
Faculty of Multimedia Communications

LADISLAV SUTNAR
FACULTY OF DESIGN AND ART
UNIVERSITY
OF WEST BOHEMIA

UM
PR
UM Academy of Arts
Architecture & Design
in Prague

SPEKTRUM
STU

Dear enthusiasts of design

It seems that the continuance of Project Design in motion *got permission* and is heading the right direction. This time on “trackage” of Museum of Transport STM in Bratislava which hopefully directs us the right direction. It is common that showpieces are from the past or pretty much recent in museums. This time we exhibit masterpieces which are heading towards the future, sometimes distant visions, technological and manufacturing possibilities from our present. They indicate the direction and ideas which would not be audacious or crazy in few years.

I consider this valuable. It is the first time when all leading universities from the Czech and Slovak Republic meet. This exhibition joined the well-known Stefan Klein's transport design studio from AFAD in Bratislava so everybody could demonstrate their designer's pedagogue and student point of view – we can say *Czechoslovak* – on the field of transport design and proximate fields. Let's have visual pleasure by looking at things from the past, present and especially future in contrast to time, shapes, colors and moods...

Author of the project: doc. akad. soch. Miroslav Zvonek , ArtD.

Czechoslovakia used to be an engineering power, and the production of means of transportation was particularly developing on the territory of Czech and Moravia already during the Austro-Hungarian Empire. Let us recall aerodynamic limousines Tatra which technical advantages were interconnected with quality design. After the Second World War, the politic dirigisme of communist system reflected into the content and quality of the Czechoslovak production, but the production of means of transportation maintained its standards in an exceptionally wide range, from bicycles and small motorcycles to locomotives, smaller airliners and heavy equipment. Slovakia joined the common production after massive industrialization but with incomparably more modest traditions in this area. In the breakthrough year 1989, economic transformation and the subsequent Dissolution of Czechoslovakia reflected into the end of many companies and even spheres of industry producing vehicles. Several older and rising companies were able to adapt to a new competitive environment and almost without exception the design played a significant role in this modernization. It could profit from the atypical dynamic development of education system with increasing number of institutions where design can be studied. It is remarkable that the variety of means of transportation in our part of Europe was significantly reduced in the meantime, but we still can find pedagogues with vast experience from designing mass transportation and personal vehicles and also variously specified mobile machines.

Interest in the sphere of transport design exceeds the capacity of Czech and Slovak educational institutions. Young people often come for entrance exams with portfolios full of super sports cars, often with refined drawing skills or mannerism effective visualization and practiced signature logo. This also largely corresponds to the character of our media age. The hard role of pedagogues is to develop their talent, but also to advise that design is a fight with technical and material limitations and the necessity of fulfilling ergonomic parameters with noticeable pressure on sustainable development of civilization. The project Design in Motion can offer solutions, inspiration, and background for the exchange of valuable experience. Its extended second edition confirms the meaningfulness of started course.

doc. PhDr. Zdeno Kolesár, PhD.

Design is innovation and innovation means prosperity. Wherever in or civilized world our eyes look, is design. Design is the focus of the content of studies of the Ladislav Sutnar Faculty of Design and Art – as indeed its name indicates, the term design is contained de facto twice because Sutnar means excellent, innovative design. Multidisciplinary design is an accelerator of integration and cooperation of special studios, faculties and universities. That's the case of this exhibition that encourages cooperation between students, confronts but mostly presents to professional but also general public the effort of number of universities. That is its significance.

doc. ak. mal. Josef Mištera, dean Ladislav Sutnar Faculty of Design and Art, University of Western Bohemia



SLOVAK UNIVERSITY OF
TECHNOLOGY IN BRATISLAVA
FACULTY OF ARCHITECTURE

Slovak University of Technology in Bratislava, Faculty
of Architecture, Institute of Industrial Design; www.fa.stuba.sk

1: Matej Dubiš – Ecomobility for sustainable city

pedagogue: Dipl. Ing. Peter Olah, ArtD.

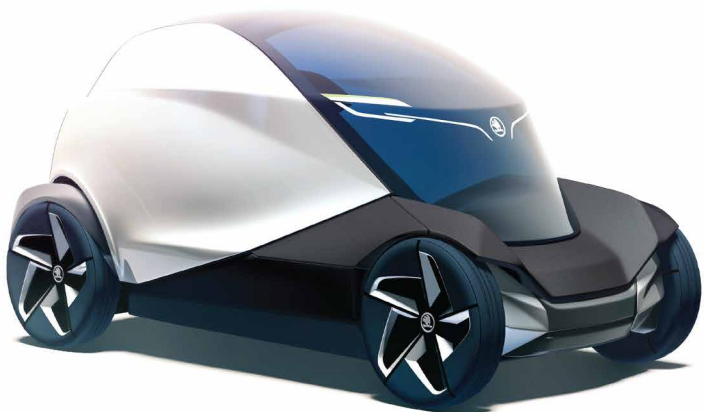
2: Filip Maukš – Electric motorcycle

pedagogue: prof. akad. soch. Peter Pallatka

3: Stanislav Sabo – The interior of the car Škoda for 2025

pedagogue: Dipl. Ing. Peter Olah, ArtD.

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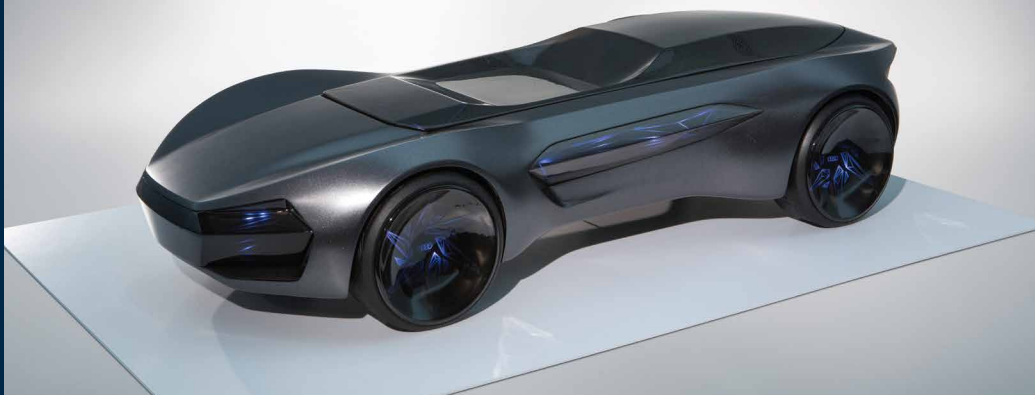
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VYSOKÁ ŠKOLA VÝTVARNÝCH
UMENÍ V BRATISLAVE
ACADEMY OF FINE ARTS
AND DESIGN IN BRATISLAVA

Academy of Fine Arts and Design in Bratislava, Department
of Design, Studio of Transport Design; <http://www.vsvu.sk>

4: Andrej Zachar – Project Audi and Identity 2016

pedagogue: doc. Ing. Štefan Klein, akad. soch; asistent Mgr. Peter Baumann

5: Peter Badúra – Project Audi and Identity 2016

pedagogue: doc. Ing. Štefan Klein, akad. soch; asistent Mgr. Peter Baumann

6: David Voltner – Project Audi and Identity 2016

pedagogue: doc. Ing. Štefan Klein, akad. soch; assistant Mgr. Peter Baumann

5



6



FACULTY OF MECHANICAL
ENGINEERING

Institute
of machine
and industrial design

BRNO FACULTY
UNIVERSITY OF FINE
ARTS
OF TECHNOLOGY

Brno University of Technology, Faculty of Mechanical Engineering,
Institute of Machine and Industrial Design; www.fme.vutbr.cz,
Faculty of Fine Arts; www.ffa.vutbr.cz

7: Jan Koutník – Magnetic train

pedagogue: doc. akad. soch. Miroslav Zvonek, ArtD.

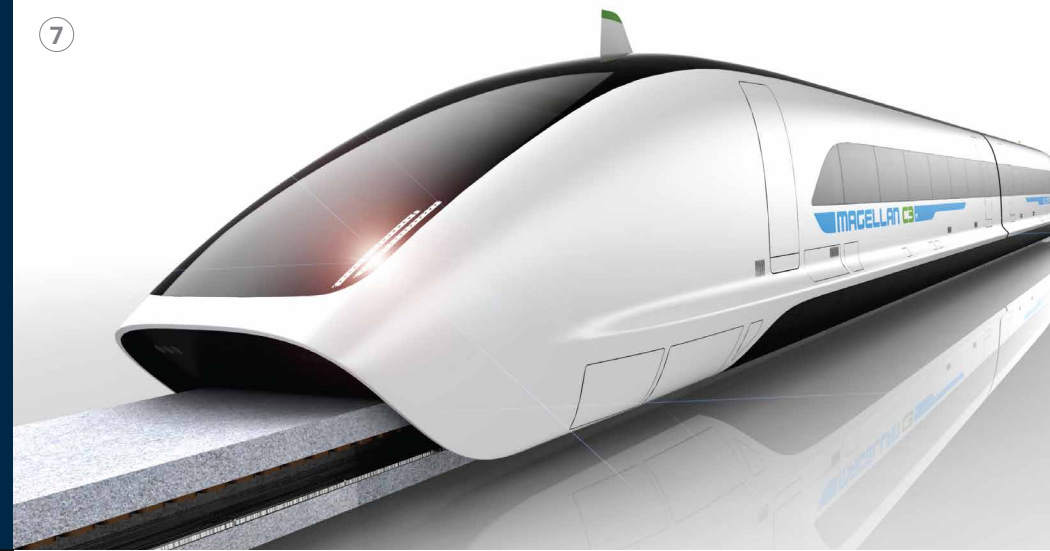
8: Tomáš Švehla – Motorcycle with a Wankel engine

pedagogue: doc. akad. soch. Ladislav Křenek, ArtD.

9: Milan Vrána – Design farm tractor

pedagogue: akad. soch. Zdeněk Zdařil

7



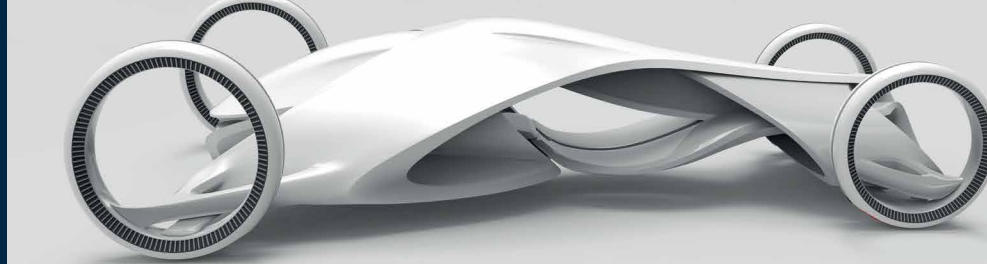
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9



10



LADISLAV SUTNAR
FACULTY OF DESIGN AND ART
UNIVERSITY
OF WEST BOHEMIA

University of Western Bohemia, Ladislav Sutnar Faculty
of Design and Art; www.fdu.zcu.cz

10: Radek Štěpán – Vision GT

pedagogue: doc. akad. soch. František Pelikán

11: Radek Štěpán + tým – Golf cart on a real basis

pedagogue: doc. akad. soch. František Pelikán

12: Štěpán Král – Synesthesia

pedagogue: Ing. Petr Siebert

11



12

