

12th IARTEM International Conference on Textbooks and Educational Media
 “Textbooks and Educational Media in a Digital Age”

THEORETICAL AND METHODOLOGICAL SESSION and WORKSHOPS

| | Authors | Title |
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| Theoretical and methodological session (Part 1) | | |
| Thu 12:00-12:30 | Jacek Moroz | Media and their function in the frame of radical constructivism |
| Thu 12:30-13:00 | Janina Świrko-Pilipczuk | Media and the construction of knowledge in school education |
| Theoretical and methodological session (Part 2) | | |
| Fri 9:00-9:30 | Tania Maria Baibich & Susanne V. Knudsen | Provoking engagement. Holocaust museums as learning resources |
| Fri 9.30-10:00 | Rosane de Fátima Batista Teixeira & Leilah Santiago Bufrem | Textbook of literacy : the view of academic research |
| Fri 10:00-10:30 | Mike Horsley, Richard Walker & Bruce Knight | Horses and courses - new research methodologies for new research questions - Eye tracking, science text and comprehension |
| Workshop 1 : Text materials in mathematics and science | | |
| Block 1: Math textbooks: different perspectives | | |
| Wed 13:30-14:00 | Ján Gunčaga | The use of some historical textbooks from First Teachers Institute in Spišská Kapitula |
| Wed 14:00-14:30 | Hana Moraová | Imagology - a possible methodological approach to study of narrative texts in textbooks of mathematics |
| Wed 14.30-15:00 | Tom Wikman | Starting with mathematics – fractions in textbooks for primary school |
| Wed 15:00-15:30 | Tomasz Zimny | Textbooks created online by the example of mathematics |
| Block 2: Geography textbooks | | |
| Thu 14:30-15:00 | Silvie Rita Kucerova & Miroslav Sifta | Geography textbooks as a tool for formation of identity of the regions |
| Thu 15:00-15.30 | Péter Bagoly-Simó | Inheriting the tradition: a longitudinal analysis of research on geography textbooks |
| Thu 15:30-16:00 | Tomáš Janko | Types and instructional qualities of visuals in Czech and German geography textbooks: comparative analysis |
| Thu 16:00-16:30 | Michala Kafková | Text complexity |
| Block 3: Science textbooks | | |
| Fri 11.00-11:30 | Ondřej Šimik | Learning tasks in the natural studies textbooks as a tool to develop pupils’ scientific literacy |
| Fri 11:30-12:00 | Maria Helena da Silva Carneiro | Reading images representing blood circulation |
| Fri 12.00-12 :30 | Edna Luiza de Souza & Nilson Marcos Dias Garcia | The influence of local culture on the choice and use of Science textbooks by elementary school teachers |
| Workshop 2: Text materials in social science and humanities | | |
| Block 4: History textbooks | | |
| Wed 13:30-14:00 | Marc-Andre Ethier | Future citizenship and textbooks |

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| Wed 14:00-14:30 | Felipe Yera Barchi | History or news? The Arabs spring in the guide of student of actualities: between text-book and review |
| Wed 14.30-15:00 | Eleftherios Klerides | The shape-shifting of national identity construction in history textbooks |
| Wed 15:00-15:30 | Angelina Ambrosetti | An alternative to the textbook: teaching history through a web story |
| Block 5: Foreign language | | |
| Thu 14:30-15:00 | Maria Pia Pettersson | Potentials and use of multimodal ensembles in GFL classes in the lower secondary school in Denmark |
| Thu 15:00-15.30 | Stig Toke Gissel | Technology-enhanced scaffolding in reading instruction and student behavior |
| Thu 15:30-16:00 | Ragnhild Elisabeth Lund | Writing as a resource for learning |
| Thu 16:00-16:30 | Jana Kubrická | Ideology in foreign language textbooks |
| Block 6: Art and music | | |
| Fri 11.00-11:30 | Jan Karaffa | Textbook of drama education for primary school |
| Fri 11:30-12:00 | Jitka Géringová, Miloš Makovský & Petr Zoufalý | The sources of inspiration for art education teaching at the primary school - a description of the research project |
| Fri 12.00-12 :30 | Vânia Ferreira & Carmen Ricoy | State of the research on musical education textbooks for the 3rd cycle of basic education in Portugal + Analysis of the musical education textbooks for the 3rd cycle of basic education: a double methodological approach |
| Fri 12:30-13.00 | Adriana Koscelnikova | Educational aspects of scripts, texts and lettristic pictures in secondary art education |
| Workshop 3: Textbooks and teachers: training, selection, use | | |
| Block 7: Use of textbooks | | |
| Wed 13:30-14.00 | Karolina Peskova, Milan Kubiátko & Josef Moravec | The use of e-textbooks: views of lower secondary school pupils |
| Wed 14:00-14:30 | Jana Stará | The usage of inquiry based textbook by primary school teachers |
| Wed 14:30-15:00 | Mehdi Khaneboubi & Aurélie Beauné | Uses of digital textbooks in 5 french suburban middle schools : between equipment availability and institutional imperative |
| Block 8: Textbook selection | | |
| Wed 15:00-15:30 | Tânia Braga Garcia | Criteria used by elementary school teachers in the processes of analysis and selection of textbooks |
| Thu 14:30-15:00 | Dilcelia Cristina Bruch Trebien & Nilson Marcos Dias Garcia | Instruments of evaluation and choice of physics textbooks |
| Thu 15:00-15:30 | Alisson Antonio Martins & Nilson Marcos Dias Garcia | Between culture and the market: what physics teachers take into account when choosing their textbooks? |
| Thu 15:30-16:00 | Tran Duc Tuan | Evaluating Vietnam school textbook under innovative viewpoints |
| Block 9: Teacher training, future teachers | | |
| Thu 16:00-16:30 | Álvaro Emílio Leite, Nilson Marcos Dias | What the future teachers learn about the use of the textbooks in your physics teachers courses? |

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| | Garcia & Marcos Rocha | |
| Fri 11:00-11:30 | Léia de Cassia Fernandes Hegeto & Tânia Braga García | Manuals General Didactics: contributions to the study of the discipline of didactics in teacher training courses |
| Fri 11:30-12:00 | Hana Cisovská | The role of textbook in the study of personality and social competence of future teachers |
| Fri 12:00-12:30 | Arno Reints | What student teachers know about the functions of illustrations |
| Fri 12:30-13.00 | Mauren Teuber | Textbooks and art teachers: issues for art education and teacher's formation |
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| Workshop 4: Learning from text materials for different proposes | | |
| | Block 10: Inclusion | |
| Wed 13:30-14.00 | Stefan Ting Graf | How can digital learning materials support differentiation? |
| Wed 14.00-14:30 | Teresa Żółkowska | „Undisclosed” subject of normalization |
| Wed 14:30-15:00 | Ma Montserrat Castro | Inclusive education in the books of the subject of conocimiento del medio in primary education |
| Wed 15:00-15:30 | Hendrienne Wilkens | Learnability of textbooks for girls and boys |
| Thu 14:30-15:00 | Martina Rozsypalová | Intercultural literacy in Czech textbooks |
| | Block 11: Gender, homework | |
| Thu 15:00-15:30 | Irena Smetackova | Gender analysis of mathematics textbooks |
| Thu 15:30-16.00 | Iva Červenková | Textbooks as a potential source of homework |
| Thu 16:00-16.30 | Susan Richardson | Australian primary classroom teacher homework practices in designing homework learning resources |
| | Block 12: Adult and university | |
| Fri 11:00-11:30 | Aurélie Beauné | Which uses of educational resources by low-skilled adult immigrant training ? An analysis of tensions at work |
| Fri 11:30-12:00 | Zuzana Sándorová | The use of different teaching aids and learning resources in English as foreign language teaching in Slovakia |
| Fri 12:00-12:30 | Bruce Knight | The use of textbooks in higher education in the digital age: r.i.p |
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| Workshop 5: Texts and changes, changes in texts | | |
| | Block 13: Digital resources | |
| Wed 13:30-14.00 | Rene B Christiansen | Designing learning resources in synchronous learning environments |
| Wed 14.00-14:30 | Susan Davis | Digital pre-texts and the creation of 'open' learning resources |
| Wed 14:30-15:00 | Marie Falkesgaard Slot | Scaffolding of tasks in Danish digital learning materials |
| Wed 15:00-15:30 | Jesús Rodríguez Rodríguez & Carmen Denebola Alvarez Seoane | Educational media produced by local governments of A Coruña province (Galicia, Spain). Justification for the study and teaching aid's inventory |
| Thu 14:30-15:00 | Nerea Rodríguez Regueira & Jesús Rodríguez Rodríguez | Digital textbooks under analysis: a case study |
| | Block 14: School reform and resources | |
| Thu 15:00-15:30 | Stinus Storm | Professionalism and didactics in a liberalized school |

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| | Mikkelsen | |
| Thu 15:30-16.00 | Craig Richardson | School decision making: case study of a changing model for access to and funding of teaching and learning resources in the Queensland (Australian) primary school context |
| Thu 16:00-16.30 | Dominik Dvořák | The role of textbooks in the Czech educational reform |
| Fri 11:00-11:30 | José Duarte | Textbook: a fellow of boys and girls on curiosity for learning |
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