International Congress on 21ˢᵗ Century Literacies

July 15-16, 2021

Portalegre 2021

Congresso Internacional Literacias no Século XXI (ICCL2021)
Portalegre – Portugal (Turned into Virtual)

PROGRAM

Thursday/Quinta-feira, 15.07.2021

Time Zone: BST - **British Summer Time**
https://www.timeanddate.com/time/zones/bst

8:45-9:00 Preparation, interconnections/ Verificação e acesso

9:00-9:30 • ROOM 1 • Opening Ceremony /Cerimónia de Abertura *(Language: Portuguese/English)*

Mayor of Portalegre| Presidente da Câmara Municipal de Portalegre
Vice-President of the Polytechnic Institute of Portalegre| Vice-Presidente do Instituto Politécnico de Portalegre
President of the Polytechnic Institute of Beja| Presidente do Instituto Politécnico de Beja
Vice-President of the Polytechnic Institute of Santarém| Vice-Presidente do Instituto Politécnico de Santarém
ESTG Director| Diretor da ESTG
ESECS Director| Diretor da ESECS
ESS Director| Diretor da ESS
ESAE Director| Diretor da ESAE
Representatives of the Organizing Committee| Representantes da Comissão Organizadora

9:30-10:30 • ROOM 2 • Roundtable/Mesa redonda *(Language: Portuguese)*

LITERACIES FOR THE XXI CENTURY

Speakers/Oradores:
Bravo Nico, University of Évora
Elsa Mendes, National Cinema Plan
Manuel Miguéns, Secretary-General of the National Education Council
Manuel Pinto, University of Minho
Patrícia Ávila, ISCTE

Chair/Moderador:
Luís Cardoso (I.P. Portalegre)

10:45-11:45 • ROOM 3 • Plenary Session/ Sessão plenária *(Language: Portuguese)*

SCIENTIFIC AND COMPUTATIONAL LITERACY / LITERACIA CIENTÍFICA E COMPUTACIONAL
Miguel Avillez, University of Évora

Chair / Moderador:
João Emílio Alves (I.P. Portalegre)

11:45 – 12:00 Preparation, interconnections/ Verificação e acesso

12:00 – 12:45 • SS1 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 4	Room 5	Room 6
HEALTH LITERACY *(Language: Portuguese)* Chair: Sofia Roque (I.P. Portalegre)	**INFORMATION LITERACY - PERSPECTIVES, CHALLENGES, AND TRENDS** *(Language: Portuguese)* Chair: Ana Loureiro/Dina Rocha (I.P.Santarém)	**MEDIA LITERACY** *(Language: Portuguese)* Chair: Luís Bonixe (I.P. Portalegre)
Victor Abreu Assunção *A importância da Literacia em Saúde para o sucesso do regime terapêutico*	**Ana Loureiro and Dina Rocha** *Media and Information Literacy (MIL): timeless perspective*	**Maria José Brites** *Compreender a informação no século XXI: da auto-aprendizagem aos direitos digitais*
Rita Pedro and Ana Escoval *Rede Académica de Literacia em Saúde*	**Tatiana Sanches** *Bringing Information Literacy into Higher Education: from words to actions*	**Fernanda Bonacho** *The privileged moment for a critical thinking experience*
Francisco Mata *Do plano de ação à capacitação dos Profissionais para a Literacia em Saúde*	**Jorge Borges** *Learning and teaching with the Web*	**Sofia Branco** *Contributos do Jornalismo para a Literacia*
Ana Rita Pedro and Ana Escoval *Rede Académica de Literacia em Saúde: Plataforma de participação conjunta em atividades de carácter técnico-científico e de investigação*	**Júlio Alonso** *Makerspaces in libraries: From Information Literacy to Creative Literacy*	

12:00 – 12:45 • PS1 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 7	Room 8	Room 9
LITERACY IN ART AND DESIGN *(Language: Portuguese)* Chair: José Maia (I.P. Portalegre)	**DIGITAL LITERACY** *(Language: Portuguese)* Chair: Vera Ribeiro (I. P. Coimbra)	**EDUCATIONAL LITERACY** *(Language: Portuguese)* Chair: Miguel Castro (I.P. Portalegre)
Ana Gaspar *The ability to read and write on an image*	**Elzbieta Bobrowicz Campos, and Armanda Pinto da Mota Matos** *The evidence-based recommendations for reducing age-related barriers to media use*	**Adelaide Proença, Sofia Veríssimo and Cristina Dias** *Portrait and evolution in literacy of portuguese students in the field of mathematics. The PISA and TIMSS studies as a reference*
Josélia Pedro, Pedro Matos and Vanda Correia *Ecoliteracy. A Case Study in Communication Design Education*	**Luis Alcino Conceição, José Rafael Marques da Silva, Ricardo Braga, Luis Carlos Loures** *Opportunities and Threats of digital literacy in the Portuguese farm sector*	**Rosângela Rodrigues Borges** *Youtube as a space for teacher training: Multiliteracies in motion*

Vanda Correia *Literacy issues in the study of information design*	**Teresa Oliveira and Carla Teixeira** *Media literacy of humor in times of pandemic: Assessing the comprehension of texts by first-year college students*	**Carlos do Rosário** *Por onde anda D. Quixote: Paradoxos da leitura lúdica dos clássicos numa população estudantil*
Ana Lúcia Horta, Carlos Conceição and Sónia Duarte Vieira *Study of the image of destination Mértola*	**Celina Martins Santos** *The grandparents of digital literacy. Searching a new community of literatus*	**Maria Ceia e Carlos do Rosário** *Season of the Four Poems. The debt of art towards education*
	Vera Ribeiro *Educommunication and its application in digital media*	**Miguel Castro** *(I)Literacia Geográfica no Processo Educativo*
		Nestor Barbosa de Oliveira-Junior *Links Between Scientific Literacy and Educommunication: A possible way to achieve the objectives of the Common National Base Curriculum in the field of Natural Sciences*

12:45 – 13:45 Break|Intervalo

13:45 – 14:00 Preparation, interconnections/ Verificação acesso

14:00 -14:45 • ROOM 10 • Plenary Session/ Sessão Plenária *(Language: Portuguese)*

STEM LITERACIES/ LITERACIAS STEM
José Luís Canito Lobo, University of Extremadura, Spain

Chair/ Moderation:
Paulo Brito (I.P. Portalegre)

14:45-15:00 Preparation, interconnections/ Verificação acesso

15:00-16:00 • SS2 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 11	Room 12	Room 13
QUANTITATIVE LITERACY **Conexões com a Numeracia: oportunidades de aprendizagem** *(Language: Portuguese)* Chair: Cristina Dias (I.P. Portalegre)	**INNOVATIVE PROJECTS FOR EDUCATION IN HIGHER EDUCATION INSTITUTIONS** *(Language: English)* Chair: Maria Varadinov (I.P. Portalegre)	**SOCIEDADE, CIDADANIA E LITERACIA** *(Language: Portuguese)* Chair: Lucília Salgado (Portuguese Association for Culture and Permanent Education)
Carolina Carvalho *Um contexto de oportunidades para trabalhar Estatística na sala de aula*	**Nely Georgieva** *The challenges of digitalization in front of higher education in Europe*	**Manuela Paulo** *Literacy for Citizenship*
Cassio Cristiano Giordano *Statistical, probabilistic and financial literacy: paths that cross*	**Paulo Nuno Canário** *Personalization of learning process and career paths development in connection with the labour market Project OMNI - BE Aware Student*	**Conceição Rolo** *Caminho-Drom Project*

Darlinda Moreira *Multiliteracies for social inclusion*	**Vaida Steponavičienė, Jovita Urnikienė** *Accessibility assessment of Lithuanian higher education institutions' websites*	**Isabel Rufino** *Hands with a head*
Paula Maria Barros *Learning contexts and the promotion of mathematical literacy*	**Luís Cardoso** *Charting careers with social responsibility: **Project DYLMIC***	**Lucília Salgado** *Spaces of literacy: from diversity of learners to significant learning models*
	Rasa Poceviciene *Multicultural Literacy of Students: Challenges and the Ways to Overcome Them*	**Dina Soeiro, Carla Patrão, Sílvia Parreiral and Vera Carvalho** *Letters with Flowers* *Literacy in the Letters for Life Project*
	Carlos Mometti Scientific Literacy with *Maker-Science* A didactic - methodological proposal for scientific and technological literacy	

15:00-16:00 • PS2 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 14	Room 15	Room 16
FINANCIAL LITERACY *(Language: Portuguese)* Chair: João Romacho (I.P.Portalegre)	**ENVIRONMENTAL LITERACY** *(Language: Portuguese)* Chair: Isabel Borges (I.P.Portalegre)	**HEALTH LITERACY** *(Language: Portuguese)* Chair: Mafalda Frazão
Cláudia Vieira and Ana P. Monte *Financial literacy level of Polytechnic Higher Education students in North of Portugal*	**Luiz Rodrigues, Pedro Romano and Paulo Brito** *Helping African Students' Environmental Literacy: Experience in a Biofuels Production Technologies degree course*	**Jorge Rosário and Eunice Santos** *Health literacy and preventing falls in elderly people* *An experience in a rural Portuguese community*
Carina Ferreira and Ana Santiago *Mathematics and Financial Education in a citizenship project in a 1st CEB class*	**Maria José D. Martins, Ana Margarida Veiga Simão,** *To lie, to omit and to deceive: a complex and paradox behaviour*	**Camila Garcia de Carvalho, Maíta DiPoli Araújo, Marair Gracio Ferreira Sartori and Paula Clara Santos** *Evaluation of the relationship between the degree of literacy in urinary incontinence and the level of physical activity in women aged 55 years and over in the north of Portugal: Analytical cross-sectional study*
Luis Ariano *Capital structure: analysis of the Accounting and Auditing sector*	**Albertina Monteiro, Catarina Cepêda and Francisco Barbosa** *Environmental information disclosure and profitability* *The environmental certification influence*	**Joana Santos Raimundo and Sónia Duarte Vieira** *Strategic Proposals of Relational and Digital Marketing in the Health Ecosystem in a Pandemic Context*
Ione. A. Cruz , A. M. Silva and A. F. Silva *The impact of financial education on families: Financial education program for public servants*	**Ana Dias, Rui Isidoro and Carla Santos** *Building evacuation literacy: Contributions to a fast and safe evacuation*	**Mafalda Sofia Mendes Frazão** *The Influence of Engagement and Well-Being at Work on the Performance of Health Professionals: The case of ACeS South West*
	Ana Franganito, Rui Isidoro, Carla Santos and Ana Dias *The safety culture in elementary school students*	

14:45-15:00 Preparation, interconnections/ Verificação e acesso

WORKSHOPS *(Language: Portuguese)*

15:15-19:15 • ROOM 17
WORKSHOP | Ensino explícito da leitura inferencial a crianças leitoras dos 7-10
Teresa Gonçalves (I.P. Castelo Branco)

16:00 -19:00 • ROOM 18
WORKSHOP| Tecnologias Digitais e Literacia Digital - "Onde estamos, para onde vamos?"
Elsa Rodrigues (I.P.Beja)

16:45-17:00 Preparation, interconnections/ Verificação e acesso

17:00 -17:30 • POSTER SESSION 1 /SESSÃO DE POSTERS 1 *(Language: Portuguese)*

Room 19	Room 20	Room 21
Chair: Helena Freire Cameron (I.P.Portalegre)	Chair: Bárbara Esparteiro (I.P.Beja)	**ORGANIZED SESSION: SAFETY LITERACY** Chair: Ana Dias (I.P.Beja)
António Santos, Helena Dias, Joana Pisco, Mariana Carolino Pereira *Post-Crisis Debriefing in Emergency, Exception and Disaster situations: Importance for Healthcare Workers*	**Bruna Trabuco, Inês Belchior, Inês Silvestre, João Martins, Mariana Pereira** *Disaster Triage: The importance of education and training of health professionals*	**Nuno Dimas, Karina Souza, Ana Dias, Carla Santos, Rui Isidoro** *Professional Risk Assessment*
Joana Barreiros, Joana Russo, João Tavares, Maria Bilro, Mariana Pereira *Psychological impact of the COVID-19 pandemic on healthcare professionals*	**Margarida Coelho, Teresa Coelho, Antonio Casa-Nova, Fiona Crean, Isabel Antón-Solanas, Valérie Vanceulebroeck, Indrani Kalkan and Nuran Kömürcü** *A model to develop Nursing students' transcultural competence literacy – lessons from the TC-Nurse ERASMUS+ project*	**Carla Santos, Cristina Dias, Ana Dias, Rui Isidoro, Claudia Santos** *Graphicacy in technical reports*
Jorge Rosário and Eunice Santos *Learning to prevent falls at home: Health education to prevent falls in elderly people*	**Ana Abreu, Milene Lopes, Paulo Sabino e Mariana Carolino Pereira[4]** *Decision making in triage in disaster situations: Decision making*	**Ana Cristina Pinheiro, Luís Serra, Ana Dias, Carla Santos[4]Rui Isidoro** *Knowledge about Psychosocial Risks Mobbing*
Helena Freire Cameron, Paulo Canário and Carolina Oliveira Santos *Best practices in 3 Economy+ Erasmus project: Cooperation and Innovation*	**Bárbara Esparteiro, Manuela Azevedo, Ana Nunes and Tatiana Vieira** *Toiling between lines and words through the city of Beja: Beja Castle*	**Rui Isidoro, Ana Dias and Carla Santos** *Knowledge about occupational risk management*
Francisco Fernandes, Hugo Rolim and Sonia Vieira *Decision to Buy Families in Real Estate*	**Bárbara Esparteiro, Manuela Azevedo, Catarina Pereira, Joana Correia and Mariana Pacheco** *Toiling between lines and words through the city of Beja Republic Square*	**Aline Araújo, Luís Serra, Ana Dias, Carla Santos, Rui Isidoro** *Safe use of display screen equipment*

Amélia Marchão, Susana Maia Porto, Teresa Coelho *New experiences towards 21st century skills - The Kiitos Project case*	**Barbara Esparteiro, Manuela Azevedo, Ana Vicente and Arlete Pereira** *Toiling between lines and words through the city of Beja* *The station of CP*	**Ana Dias, Carla Santos and Rui Isidoro** *Knowledge about Safety and Health at Work*
		Marta Beltrão Valente, Ana Dias, Carla Santos and Rui Isidoro *Importance of Occupational Health and Safety Literacy*
		Ana Catarina Gago, Ana Dias, Isabel Sofia Brito, Carla Santos, Rui Isidoro *Literacy in fire safety in buildings: Contributions to the ordinary citizen*

Friday/Sexta-feira, 16.07.2021

9:15-9:30 Preparation, interconnections/ Verificação e acesso

9:30 – 10:30 • SS3 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 22	Room 23
FINANCIAL LITERACY *(Language: Portuguese)* Chair: Fernanda Policarpo (I.P. Portalegre)	**BIBLIOTECAS, PROMOÇÃO DA LEITURA E LITERACIAS DIGITAIS** *(Language: Portuguese)* Chair: Lucinda Polícia (RBEV, Évora)
António Cardoso, Jorge Figueiredo and Isabel Oliveira *Young people's financial literacy: exploratory study with a sample of university students*	**Cassia Furtado** *Literature-service Applications Child user's behaviour and experience*
Teresa Paiva *Entrepreneurship and Financial Illiteracy*	**Adelina Moura** *Clube de Leitura: Viciados em livros – Ler por prazer!*
Fernanda Maria Bizarro Policarpo, Ricardo Hernandez Mogollon, Antonio Fernandez Portillo, Mari Angeles Revilla Camacho *Entrepreneurship and the local development,* *The border Alentejo – Extremadura*	**Elsa Conde** *Livros + Leituras + Leitores*
Pedro Pais Costa *A Importância do Orçamento para a vida das Empresas e das Famílias*	

9:30 – 10:30 • PS3 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 24
EDUCATIONAL LITERACY
(Language: Portuguese)
Chair: Cristina Guerra (IPPortalegre)

Cesário Almeida, Manuela Azevedo and Catarina Pereira
Standards and Regularities in Preschool Mathematics Teaching: an approach considering different everyday resources

Rejâne Maria Lira-da-Silva, Mariana Rodrigues Sebastião
Empowering Teachers in the Age of Infodemic: The experience of the Interdisciplinary Activity "Educommunication, Science and Citizenship

Cristina Gama Guerra, Helena Arco , Fernando Rebola, Amélia Marchão, Carolina Silva, Ana Ventura, Antero Teixeira and Diogo Aragonêz
Factors for School Dropout, Absenteeism and Academic (Un)success among the students of the Polytechnic Institute of Portalegre

Hermelinda Trindade Carlos, João Romacho, Cristina Dias, Carla Santos
The importance of packaging design in the purchase decision

Marisa Correia and Maria Clara Martins
Scientific popularization activities for non-formal education

Room 25
FINANCIAL LITERACY
(Language: Portuguese)
Chair: Paula Ochôa (New University of Lisbon)

Catarina Cepêda and Albertina Monteiro
The entrepreneurial evolution of small towns: An analysis of Chaves

Albertina Monteiro, Catarina Cepêda and José Figueira
The relationship between legality and need to mitigate the creative accounting practice in Portugal

Paula Ochôa and Leonor Gaspar Pinto
Integrating Sustainability Literacy in Portuguese LIS Education

Room 26
ART LITERACY
(Language: Portuguese)
Chair: Lucília Valente (University of Évora)

Ana Paula Proença, Ana Margarida Carreira, Maria José Gamboa, Sandrina Milhano
A trilogy of artistic creation: narratives and laboratory processes of writing, music and performance

Renata Daflon Leite
La République de Platon by Badiou at the Feuilleton Ceccano of the Avignon Festival: A theatrical literacy with a political, cultural and citizen character

Marcus Vinícius Conceição Pereira
Heritage Language and Literacies: Teaching-Learning Actions of Beaching-Learning Actions of Brazilian Portuguese Abroad

Lucilia Valente, Judite Cruz
Are art therapies a new form of Artistic Literacy in the XXI century?

9:30 – 10:30 • PS4 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 27
MEDIA LITERACY
(Language: Portuguese)
Chair: Sara Pereira (University of Minho)

Ana Oliveira, Maria José Brites, Carla Cerqueira
Intergenerational approaches to media literacy: The case of the SMART-EU intergenerational workshops

Luciana Ferreira, Cristiane Ferreira
Media education: For an emancipatory approach

Room 28
FILM LITERACY
(Language: Portuguese)
Chair: Luís Cardoso (I.P. Portalegre)

João Pinto, Teresa Cardoso and Ana Isabel Soares
Portuguese National Film Plan, Literacies and Social Networks Mapping good practices during the COVID-19 confinement

Lívia Mergulhão, Alda Maria Maciel
Building Visual and Film Literacies:
A proposal for teaching English in Brazilian Elementary School

Sara Pereira and Margarida Toscano
Media Literacy in the School Library: outlining a plan for action

Daniel Velasco Leão
What do we learn when we learn to make films? Three Latin American experiences

Ana Oliveira and Sara Pereira
Media Literacy in the classroom: Teachers' perceptions and motivations for introducing media in class

10:30-10:50 • Break|Intervalo

10:50-11:00 Preparation, interconnections/ Verificação acesso

11:00 – 12:00 • Room 29 • Roundtable/Mesa Redonda *(Language: Portuguese)*

GOOD PRATICES IN LITERACY AND PROJECTS/ BOAS PRÁTICAS EM LITERACIA E PROJETOS

Speakers/Oradores:
Benita Prieto (Consultant, producer and mediator of reading projects and President of Actions & Connections, cultural association of Portugal/ Consultora, produtora e mediadora de projetos de leitura e Presidente da Actions & Connections, associação cultural de Portugal)
Fátima Bonzinho (Coordinator of the Portalegre Library Network – RBE / Coordenadora da rede de Bibliotecas de Portalegre - RBE)
Lucinda Polícia (Coordinator of the Évora Library Network - RBEV / Coordenadora da rede de Bibliotecas de Évora - RBEV)
Miguel Arriaga (Directorate-General of Health | Division of Literacy, Health and Well-being / Direção-Geral da Saúde | Divisão de Literacia, Saúde e Bem-Estar)
Paula Osório (SLN-School Library Network / RBE-Rede de Bibliotecas Escolares)
Rosália Silva (Ministry of Education /Ministério da Educação)

Chair/ Moderação:
Cristina Dias (IPPortalegre)
Lucinda Polícia (RBEV)

12:00 – 13:00 • SS4 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 30	**Room 31**
LITERACY AND EDUCATION	**LITERACY AND ART**
(Language: English)	*(Language: Portuguese)*
Chair: Luís Cardoso (I.P.Portalegre)	Chair: Conceição Cordeiro (I.P.Portalegre)

Tetiana Bondarenko and Luís Cardoso
Digitalization and quality of learning: digital tools in the context of Education 4.0.

Teresa Torres de Eça
SELF-IES: Literacia Visual na era da. Representação Digital

Gabriela Keleman
The importance of developing linguistic competence in early education

Graça Martins
Contra factos criamos argumentos - Educação Artística em tempo adverso

Sevinc Gulsecen
The Importance of Lifelong Education for Human Smart Cities.

12:00 – 13:00 • PS5 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 32	Room 33	Room 34
DIGITAL LITERACY *(Language: Portuguese)* Chair: Elsa Rodrigues (I.P.Beja)	**EDUCATIONAL LITERACY** *(Language: Portuguese)* Chair: Amélia Marchão (I.P.Portalegre)	**Media Literacy** *(Language: Portuguese)* Chair: Tatiana Sanches (UIDEF, Instituto de Educação, Universidade de Lisboal)
Armanda Pinto da Mota Matos, Isabel Festas, and Elzbieta Bobrowicz-Campos *Media education in the core curriculum of basic education in Portugal*	**Valentim Realinho, Mónica V. Martins, Luís Baptista and Jorge Machado** *Intelligent Use of Data for Monitoring the Academic Pathway in Higher Education*	**Adriana Mello Guimarães, Márcia Marat Grilo, Ana Bruno and Matilde Castanho** *The "New Media" challenge in the Journalism and Communication course (IPP)*
Sara Dias-Trindade, J. António Moreira and António Gomes Ferreira *Evaluation of Teachers' Digital Competences in Primary and Secondary Education in Portugal with DigCompEdu CheckIn*	**Marcelo Coppi, Isabel Fialho, and Marília Cid** *Validity Evidence of a Pilot Scientific Literacy Assessment Instrument*	**Tatiana Sanches, Carlos Lopes, and Maria da Luz Antunes** *Enhancing Information Literacy in Higher Education: the role of critical thinking*
Rosália Rodrigues *The role of public organizations for media literacy: The municipality of Covilhã*	**Maria Isabel Borges, Cristina Dias and Maria Varadinov** *Hazard Risks in EU Countries: Assessment and Management*	**Christiane Pitanga** *Media literacy and journalism: Contributions of dialogue between journalists and secondary school teachers for journalism.*
Elsa Rodrigues *Challenges in the digital age: Perspectives on education in a networked information society*		

12:00 – 13:00 • PS6 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 35	Room 36	Room 37
QUANTITATIVE LITERACY *(Language: Portuguese)* Chair: Carla Santos (I.P.Beja)	**MEDIA LITERACY** *(Language: Portuguese)* Chair: Carolina Duarte (I. P. Portalegre)	**PARALLEL SESSION:** **Libraries and Reading Literacy** *(Language: Portuguese)* Chair: Teresa Mendes (I.P. Portalegre)
Bruna Larissa Cecco, Luci T. M. S. Bernardi *Mathematical literacy in the Brazilian context: a look from the documents*	**Andreia Fernandes Silva** *Media Literacy in higher education, how to do it?*	**Natália Albino Pires** *The romancer wants to go to the library*
Luis Maya Jaramillo *Inclusión de temas financieros en educación primaria para la alfabetización estadística*	**Margarida Batista, Sónia Lamy** *News routines to fight "fake news" LUSA: a news agency as an active agent of media literacy*	**Alexandra Cheira** *Redefining Literacy for the Modern Age: Literary Elites, Difficult Readings, and the Politics of Canon and Syllabus Formation*
Carla Santos, Cristina Dias, João Romacho, Hermelinda Carlos *Statistical literacy in a smart society*	**Carolina Tavares Duarte, Valderi Reis Quietinho Leithardt ,** Study Approaching the Context of Fake News	**Teresa Mendes** *Poetics of words and images: how to read the contemporary picturebook*

Douglas Schwolk Fontain Ayres de Aguirre, Suzete Antonieta Lizote, Maria Cristina Almeida Gama Guerra *Cognitive Flexibility and Entrepreneurial Self-Efficacy from the leaders of the Group of 20 of the Young Entrepreneurs'Alliance and the Iberoamerican Federation of Young Entrepreneurs*	**Patrícia Silveira, Sara Gancho** *How Z generation perceive and evaluate fake news*	**Fátima Bonzinho and Ângela Balça** *The formation of students as literary readers in the School Library: a study in the libraries of Alto Alentejo*
		Vítor Rosa, Lucimar Dantas, Teresa Teixeira Lopo, Maria Clara Leal, Everaldo Almeida *Reading literacy assessment in Portugal and Brazil: analysis of PISA's assessment frameworks and national curricula*

13:00 – 14:15 • Break| Intervalo

14:15 – 14:30 Preparation, interconnections/ Verificação e acesso

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14:30 -15:30 • Room 38 • Plenary Session/ Sessão Plenária (Language: English)

LITERACY SUPPORT: WHERE FROM? WHERE TO?
Máirin Wilson
Chair of the Federation of European Literacy Associations

Chair/ Moderação:
Miguel Avillez (University of Évora)

15:30 – 15:40 Preparation, interconnections/ Verificação e acesso

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15:40 – 16:40 • PS7 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 39

Room 40

MULTIMEDIA LITERACY *(Language: Portuguese)* Chair: Vanda Correia (I.P. Portalegre)	**QUANTITATIVE LITERACY** *(Language: Portuguese)* Chair: Ana Lebre (I.P. Beja)
José Maia, José Luis Valhondo *Augmented Reality: case study use in Historical Contexts*	**Cristina Dias, Carla Santos , Maria Varadinov, Isabel Borges , Hermelinda Carlos** *Difficulties of Students of a Degree in Measures of Central Tendency*
João Cordeiro *Sound design in media messages: The subliminal inculcation of values*	**Cássia Edmara Coutinho Murback Maggioni, Everton José Goldoni Estevam** *Noticing out Numerical Literacy in analysis of tasks in an Early Years Teacher Community*
José Luis Valhondo-Crego, José Maia *Dealing with literacy of intermediality photography-cinema: the case of Pieter Hugo and Nollywood*	**Jaqueline Panneitz Pascoski, Everton José Goldoni Estevam** *Exploratory teaching and Statistical Literacy in the Basic Education*
Helena Major, José Maia and Magda Cordas *Thinking New Dialogues in Art Education*	**Ana Lebre, Carla Santos, Cristina Dias** *An analysis of the statistical graphs in PISA problems*

Emilly Rayane Moura Diniz Santos, Waleska Stefany Moura Diniz and **José Ivanildo Felisberto de Carvalho**
Decision-Making of Graduate Students in Probabilistic Risk Situations

15:40 – 16:40 • SS5 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 41	**Room 42**
LIVRO-OBJETO E MATERIALIDADES: POSSIBILIDADES DE LEITURA *(Language: Portuguese)* Chair: Teresa Mendes (I.P.Portalegre)	**LITERACIA FÍLMICA** *(Language: Portuguese)* Chair: Luís Cardoso (I.P. Portalegre)

Diana Maria Martins, Sara Reis da Silva
Colors in Object Books for First Readers

Arceloni Volpato
Literacia fílmica na região serrana dos campos de Lages

Ana Margarida Ramos
Reading challenges in the object-book: contribution to the construction of meanings

Simone Dias
Das teletelas ao Black mirror: micronarrativas acerca da modernidade líquida

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Diana Navas
The implications of materiality in reading the object book for young people

Eduard Marquardt
Literatura para novos leitores

16:45 – 16:55 Preparation, interconnections/ Verificação e acesso

16:55 – 17:35 • POSTER SESSION 2 / SESSÃO DE POSTERS 2 *(Language: Portuguese)*

Room 43 Chair: Carla Santos (I.P.Beja)	**Room 44** Chair: Teresa Oliveira (I.P.Portalegre)	**Room 45** Chair: Hermelinda Trindade Carlos (I.P.Portalegre)
Máirín Wilson and Conor Harrison *Reading the World in the 21st Century*	**Artur Brito, João Romacho, Carla Santos, Maria Isabel Borges, Artur Brito** *Crowdlending: Collaborative Financing Platforms*	**Ana Guerra** *Disaster Victim Triage and the Specialist Nurse's Presence*
Kelly Aguiar, João Pedro da Ponte, and Joana Mata-Pereira *Algebraic literacy for a technological age: The learning of algebraic language in grade 8*	**Cassia Furtado** *Literature-service Applications: Child user's behavior and experience*	**Jorge Rosário and Eunice Santos** *Preventing falls in elderly people: The importance of health literacy in a rural community*
Cristina Dias, Carla Santos, João Romacho, Hermelinda Carlos *Statistics and Academic Education: a case study*	**Bárbara Esparteiro, Manuela Azevedo, Ana Pelica, Ana Matos, and Fernanda Guerreiro** *Mourejando entre linhas e palavras pela cidade de Beja:* *A Loja Tradicional - Casa Seatra*	**Hermelinda Trindade Carlos** *From the classroom to the real market - an experience of new pedagogical practices*

Fátima Almeida *REF2 and STREAM this TEAM Projects: Mentoring for reading and writing development*	**Bárbara Esparteiro, Manuela Azevedo, Beatriz Queixinhas, and Francisco Goes** *Mourejando entre linhas e palavras pela cidade de Beja:* *O Bairro da Mouraria*	**Margarida Simões de Almeida, Armanda P. M. Matos, Elzbieta Bobrowicz-Campos and Adélia Lourenço** *Media Education in Basic Education: A Project in the Library Context*
Carla Santos, Cristina Dias, Ana Lebre, M. Isabel Borges *Assessing students' understanding of statistical data graphical representations*	**Ana Sofia Antunes, Filipe Onofre Ramos, Maria Amelia Villanueva, Sandra Esteves Couto and Mariana Carolina Pereira** *Early Identification of Elder Abuse: Promotion of Health Personnel Literacy*	**Edesio Marcos Slomp, Elcio Schuhmacher and Vera Rejane Niedsberg Schuhmacher** *Teachers´ perceptions about the information literacy*

18:00 • ROOM 46 • Closing Session| Sessão de Encerramento *(Language: Portuguese/English)*

ESECS Director | Diretor da ESECS
Representatives of the Organizing Committee | Representantes da Comissão Organizadora

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APRESENTAÇÕES ONLINE/ ONLINE PRESENTATION

Caro Participante/ Dear Participant

- Entre na reunião 10 minutos antes do horário de início da sessão / Join in meeting 10 minutes before of your session starting time.

- Durante a sessão, por favor, mantenha a câmara ligada / During the session, please keep your cameras on

- Deve estar online durante a sua sessão (do início ao fim) / You are supposed to be online during your session (starting to end)

- Os certificados serão enviados após a conferência / Certificates will be sent after conference

Link para o congresso / Link to the congress:

https://videoconf-colibri.zoom.us/j/4802337671

ID da reunião / Meeting ID: 480 233 7671

NOTA
Ao entrarem na reunião, os participantes ficam todos na mesma sala|sessão principal. No canto inferior direito, irá aparecer **Ingressar em sala Simultânea** (se não aparecer, basta clicar em **... Mais**).
Ao clicar, o participante verá uma lista de salas, que corresponderá a todas as sessões que decorrerão nessa manhã|tarde, e estarão identificadas com hora de início|sala|título da sessão, ex. 9:00-9:30 • ROOM 1 • Opening Ceremony /Cerimónia de Abertura. Para entrar numa sala, basta clicar em **Ingressar** e de seguida confirmar.
Para mudar de sala, basta clicar em **... Mais**, selecionar **Salas Simultâneas** e ingressar em outra sala.
Para sair da sala, clicar em **Sair da Sala** e seguidamente em **Sair da Sala Simultânea** e volta à sessão principal.

NOTICE

Upon joining the meeting, participants are all in the same room|main session. In the lower right corner, **Ingressar em sala Simultânea** will appear (if not, just click on ... **Mais**).
Upon clicking, the participant will see a list of rooms, which will correspond to all the sessions that will take place that morning|afternoon, and will be identified with start time|room|title of the session, eg. 9:00-9:30 • ROOM 1 • Opening Ceremony. To enter a room, just click on **Ingressar** and then confirm.
To change rooms, just click on ... **Mais**, select **Salas Simultâneas** and join another room.
To leave the room, click on **Sair da Sala** and then on **Sair da Sala Simultânea** and return to the main session.