



# Growing up in the digital environment

Annual conference of the Children's Research Network

Thursday 6th December 2018

Chartered Accountant's House, 47-49 Pearse Street, Dublin 2

08:30 – 09:30 Registration and coffee, Floor 1, Chartered Accountants House  
Coffee, tea, scones and smoothies served in Lambay Hall

\*\*\*

## Morning keynotes in Rathlin Hall

09:30 – 09:45 Welcome by Alison Montgomery, Chair of the Children's Research Network

09:45 – 10:15 Keynote: PROTECTING AND EMPOWERING CHILDREN IN THE ONLINE WORLD  
Cliona Curley, Programme Director of CyberSafeIreland

10:15 – 10:45 Keynote: GROWING UP IN AN ERA OF TECHNOLOGY AND DESIRE  
Colman Noctor, Advanced Nurse Practitioner / Psychotherapist at St Patrick's MHS and  
Assistant Professor at Trinity College Dublin

10:45 – 11:00 Coffee, tea and pastries served in Lambay Hall

\*\*\*

## 11:00 – 12:00 Session A

Rathlin Hall A1: Technology usage and young children's development  
Chair: Maja Haals Brosnan, Marino Institute of Education

THE IMPACT OF SCREEN ENGAGEMENT ON YOUNG CHILDREN'S COGNITIVE DEVELOPMENT  
C. Beatty and S.M. Egan, Mary Immaculate College, University of Limerick

THE IMPACT OF SCREEN VIEWING TIME ON 5-YEAR-OLD CHILDREN'S SCHOOL ADJUSTMENT AFTER THE PRE-SCHOOL TO PRIMARY SCHOOL TRANSITION IN IRELAND  
E. Tobin, University College Dublin

TECHNOLOGY IN THE EARLY CHILDHOOD (EC) CLASSROOM STARTS WITH THE EDUCATOR – AN EXPLORATION OF THE USE OF DIGITAL TOOLS BY EC UNDERGRADUATES  
S. O'Neill, Dublin City University

Tory Room      A2: Parenting in the digital environment

Chair: Tracey Monson, Daughters of Charity Child and Family Services

“GIVING OUR CHILDREN THE BEST START IN LIFE”: AN ONLINE, QUALITATIVE PARENT CONSULTATION SURVEY  
G. Hickey, Maynooth University and F. Chance, The Katharine Howard Foundation

CONNECTIONS: PARENTING INFANTS IN A DIGITAL WORLD

D. Kernaghan, Barnardo's Northern Ireland

‘KIDS WILL ALWAYS OUTSMART US’: A QUALITATIVE STUDY INTO PARENTS’ DECISION-MAKING AROUND  
SCREEN TIME

M. Dobutowitsch, Maynooth University

Valentia Room      A3: Relational dynamics in Prevention and Early Intervention (PEI Theme)

Chair: Ruth Geraghty, Children’s Research Network

RELATIONAL DYNAMICS IN YOUTH MENTORING RELATIONSHIPS: A MIXED METHODS ANALYSIS

B. Brady and C. Silke, NUI Galway

EXPLORING THE IMPACT OF MENTORING RELATIONSHIPS IN ADOLESCENT EMPATHY: A MIXED METHODS  
APPROACH

L. Rodriguez, P. Dolan and B. Brady, NUI Galway

CHILDREN'S OWN PRIORITIES FOR THEIR SCHOOL READINESS: MORE THAN JUST A CHECKLIST OF SKILLS AND  
BEHAVIOURS

A. Booth (1), C. O’Farrelly (2), M. Tatlow-Golden(3) and B. Barker (4)

(1) University College Dublin

(2) and (4) Imperial College London, London

(3) The Open University

\*\*\*

## 12:00 – 13:00      Session B

Rathlin Hall      B1: Technology usage and academic performance

Chair: Aoife Price, Union of Students in Ireland

ASSOCIATIONS BETWEEN THE TECHNOLOGY USE AND SCHOLASTIC ACHIEVEMENT OF STUDENTS IN URBAN  
DEIS PRIMARY SCHOOLS

L. Kavanagh, Educational Research Centre

A LONGITUDINAL REGRESSION MODEL OF THE RELATIONSHIP BETWEEN COMPUTER USAGE AND ACADEMIC  
PERFORMANCE USING THE CHILD COHORT OF THE GROWING UP IN IRELAND STUDY

D. O’ Mahony, Economic and Social Research Institute

IRISH STUDENTS’ ICT COMPETENCE AND USE, SCIENCE PERFORMANCE, AND FUTURE STEM PATHWAYS:  
FINDINGS FROM PISA 2015

C. McKeown, S. McAteer and L. O’Keeffe, Educational Research Centre

Tory Room      B2: Children and young people’s digital literacy

Chair: Leonor Rodriguez, UNESCO Child and Family Research Centre, NUI Galway

CODERDOJO YOUTH WORKER CHAMPION TRAINING

T. McGrath, CoderDojo Foundation

DIGITAL LITERACY OF IRISH CHILDREN. A COMPARATIVE ANALYSIS OF 9-16 YEAR-OLDS' DIGITAL SKILLS USING DATA FROM EU KIDS ONLINE 2011 AND NET CHILDREN GO MOBILE 2014

B. O'Neill and T. Dinh, Dublin Institute of Technology

RIGHTS OF CHILDREN WITH DISABILITIES AND THE DIGITAL ENVIRONMENT

M. Templeton, L. Lundy, B. Byrne and G. Lansdown, Queen's University Belfast

A CHILDREN'S RIGHTS FRAMEWORK AS A MECHANISM TO ENHANCE THE SAFETY AND PRIVACY OF CHILDREN ONLINE

E. Quinn, Children's Rights Alliance

Valentia Room [B3: The Prevention and Early Intervention Environment \(PEI Theme\)](#)

[Chair: Ruth Geraghty, Children's Research Network](#)

DOES EARLY HOME ENVIRONMENT INFLUENCE BASIC NUMERACY SKILLS? THE PREPARING FOR LIFE STUDY

V. Simms, A. Cahoon, A. McParland, N. Doherty, Gilmore, C., Ulster University

POPULATION-BASED SYSTEM OF PARENTING SUPPORT TO REDUCE THE PREVALENCE OF CHILD SOCIAL, EMOTIONAL, AND BEHAVIOURAL PROBLEMS: DIFFERENCES-IN-DIFFERENCES STUDY

O. Doyle (1), M. Hegarty (2) and C. Owens (3)

(1) University College Dublin

(2) and (3) Health Service Executive

UNDERSTANDING AND ADDRESSING THE CONCURRENT NEEDS OF FAMILIES LIVING IN THE COLIN AREA: A SECONDARY ANALYSIS OF THE COLIN EARLY INTERVENTION COMMUNITY REPORT CARD DATA

C. Walsh and G. Davidson, Queen's University Belfast

LEADERSHIP, SUSTAINABILITY AND EXTENDING THE LEARNING FROM THE HEALTHY SCHOOLS PROGRAMME TO OTHER NATIONAL AND INTERNATIONAL CONTEXTS

C. M. Comiskey, P. Banka, J. Hyland and P. Hyland

(1) Trinity College Dublin

(2) Dublin Business School

13:00 – 14:00

Lunch served in Lambay Hall

\*\*\*

## Afternoon keynote and CRN updates in Rathlin Hall

14:00 – 14:30

Keynote: EMPOWERING THE NEXT GENERATION OF DIGITAL CITIZENS

Seamus Sands, Consultant volunteer for the Tech Outreach programme at Kainos

14:30 – 14:50

UPDATE ON ACTIVITIES AT THE NETWORK AND MOVE TO TRINITY COLLEGE DUBLIN

David Kenefick, Manager of the Children's Research Network and

Trevor Spratt, Director of the Trinity Research in Childhood Centre (TRiCC)

14:50 – 15:15

THE PEI RESEARCH INITIATIVE OPEN DATA RESOURCE

Ruth Geraghty, Data Curator at the Children's Research Network

15:15 – 15:30

Coffee and tea served in Lambay Hall

\*\*\*

## 15:30 – 16:30 Session C

Rathlin Hall C1: Empowering children and young people as digital citizens

Chair: Derina Johnson, Trinity Research in Childhood Centre (TRiCC)

YOUNG PEOPLE'S PERCEPTIONS OF THE NATURE OF CYBERBULLYING: A META-ETHNOGRAPHY

R. Dennehy (1), K. Walsh (1,2), S. Meaney (3), C. Sinnott (4), M. Cronin (1), E. Arensman (1,5)

(1) (2) (3) and (5) University College Cork

(4) University of Cambridge

HOW DOES THE DIGITAL WORLD HELP DEAF CHILDREN TO IMPROVE THEIR COMMUNICATION AND LITERACY?

M. Mitchell, National University of Ireland, Galway

WYRED – NETWORKED YOUTH RESEARCH FOR EMPOWERMENT IN THE DIGITAL SOCIETY

M. O'Reilly and M. McMullen, Early Years - The Organisation for Young Children

Tory Room C2: Digital interventions

Chair: Eimear Lacey, Our Lady's Children's Hospital, Crumlin

MOVING WELL-BEING WELL: GETTING IRELAND'S CHILDREN MOVING

S. Behan, S. Belton, N. O'Connor and J. Issartel, Dublin City University

A DIGITAL PRECISION TEACHING INTERVENTION IN THE PRIMARY CLASSROOM: EFFECTS ON IRISH READING FLUENCY

L. Mannion and C.P. Griffin, Mary Immaculate College, Limerick

EXPLORING PORNOGRAPHY VIEWING PATTERNS AMONG IRISH STUDENTS AND ESTABLISHING AN EVIDENCE-BASE FOR THE DEVELOPMENT OF PORNOGRAPHY LITERACY INTERVENTIONS FOR ADOLESCENTS

K. Dawson, S. Nic Gabhainn and P. MacNeela, National University of Ireland, Galway

Valentia Room C3: Prevention and Early Intervention in the Early Years Setting (PEI Theme)

Chair: Ruth Geraghty, Children's Research Network

INVESTIGATING ASSOCIATIONS BETWEEN MATERNAL WELL-BEING AND INFANT DIETARY INTAKE, IN A LOW INCOME SETTING

S. Buggy, K. O'Neill, P. Kearney and K. Matvienko-Sikar, University College Cork

GENDER DIFFERENCES IN COGNITIVE DEVELOPMENT AND SCHOOL READINESS: FINDINGS FROM A RANDOMISED CONTROLLED TRIAL OF CHILDREN FROM COMMUNITIES OF SOCIO-ECONOMIC DISADVANTAGE IN IRELAND

G. Kent and V. Pitsia, National College of Ireland

HOW CAN WE COMPARE? ANALYSING THE COMPARABILITY OF EVALUATIVE DATA FROM THE TALLAGHT WEST CHILD DEVELOPMENT INITIATIVE WITH A UK DATASET

N. Hayes and J. Irwin, Trinity College Dublin

Aran Room C4: Practical workshop on preparing your research data for the archives

Facilitated by Aileen O'Carroll, Policy Manager at the Digital Repository of Ireland (DRI) and manager of the Irish Qualitative Data Archive (IQDA)

\*\*\*

## Conference close and networking event in Lambay Hall

16:30 – 16:45 Closing address by Derina Johnson, Research Coordinator of the Children's Research Network

16:45 Mulled wine and mince pies served in Lambay Hall