

# RESEARCH ROADMAP 2021 - 2025

## LEARNING, EDUCATION & SCHOOL WELL-BEING (LEDS)

### RESEARCH LABORATORY

Prepared by Indri Hapsari, M.Psi., Ph.D.

# RESEARCH ROADMAP PREPARATION

**Preliminary meetings**

**11 November 2021,  
9 December 2021**

**Consolidation**

**13 January 2022**

**Draft roadmap**

**20 January 2022  
19 May 2022**

**Final roadmap**

**19 May 2022**

# RESEARCH LABORATORY PROFILE

This interdisciplinary research group adopts quantitative, qualitative and mixed methods to investigate current issues related to learning, education and psychological well-being within the school and higher education settings. We draw on a range of theories, research methodology and evidence-based practices from multiple perspectives: **psychological, educational, social, economic and public health.**

Current areas of research include: **literacy, mathematics, metacognition, academic motivation, academic adjustment, academic integrity, career decision-making, teaching and learning management, student well-being, parenting, special needs education, inclusive education, speech, language, communication, and literacy development; and early years development.**

Our research considers the developmental perspectives across the lifespan therefore our portfolio includes population of young children and adults, from preschool to university students. As a key part of our commitment to societal development, we regularly conduct training education and interventions to the local communities. Our recent project: Early Years Literacy Development in Province DKI Jakarta 2021.

# RESEARCH LABORATORY PEOPLE



FAKULTAS  
PSIKOLOGI



UNIVERSITAS  
INDONESIA

*Veritas, Probitas, Justitia | Est. 1849*

## RESEARCH INTERESTS

### LEDS LEAD

**Dr. Linda Primana, M.Si.**



Academic Burnout;  
Career Adaptability;  
Career Decision;  
Motivation;  
Student Engagement.

Email: linda\_p@ui.ac.id

Years of active: 2012 - present

**Dr. Tjut Rifameutia, MA.**



College Adjustment/First-Year  
Students (FYS);  
Character Building;  
Student Well-being;  
Teaching & Learning Management.

Email: tia\_h@ui.ac.id

Years of active: 2006 - present



**Dr. Puji Lestari, M.Si.**

Career Decision;  
Literacy;  
Mathematics;  
Parent Readiness in Teaching Literacy.

Email: pprianto@ui.ac.id

Years of active: 2013 - present



**Dr. Lucia R.M. Royanto,  
M.Si., M.Sp.Ed.**

Basic Skills;  
Literacy;  
Mathematics,  
Metacognition;  
Self Regulation.

Email: lucia.retno@ui.ac.id

Years of active: 2007 - present

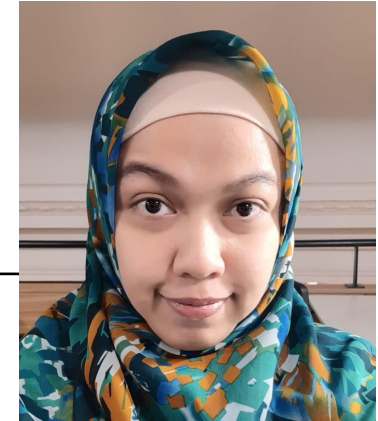


**Dr. Eva Septiana, M.Psi.**

Research interests;  
Academic Dishonesty;  
Academic Integrity;  
Moral;  
Parental Attachment;  
Religiosity.

Email: [eva\\_s@ui.ac.id](mailto:eva_s@ui.ac.id)

Years of active: 2013 - present



**Elok D. Malay, M.Psi.  
(Ph.D. Cand.)**

College Adjustment;  
Cultural Effects on Education,  
Cultural Intelligence;  
International Students;  
Student Well-being.

Email: [elokdianike@ui.ac.id](mailto:elokdianike@ui.ac.id)

Years of active: 2019 - present



**Wuri Prasetyawati M.Psi.,  
Ph.D.**

Academic Adjustment;  
Academic Integrity;  
Academic Self-Concept;  
Goal Orientation;  
Social Comparison;  
Student Assessment;  
Student Well-being.

Email: [wurry@ui.ac.id](mailto:wurry@ui.ac.id)  
Years of active: 2017 - present



**Patricia Adam, M.Psi.,  
Ed.M (Ph.D. Cand.)**

Educational Media & Technology;  
Emerging Literacy;  
Home Literacy Environment;  
Special Needs Education.

Email: [patrice@ui.ac.id](mailto:patrice@ui.ac.id)  
Years of active: 2020 - present





**Indri Hapsari, M.Psi., Ph.D.**

Speech, Language, and  
Communication Needs;  
Developmental Language Disorder;  
Typically Developing Speech,  
Language, Communication and  
Literacy;  
Inclusive Education;  
Early Years.

Email: [indri.hap@gmail.com](mailto:indri.hap@gmail.com)

Years of active: 2016 - present

# RESEARCH OUTPUTS

Highlight of recent journal article publications:

Chairina A., & **Primana, L.** (2022). Efikasi diri sebagai mediator antara strength-based parenting dan academic buoyancy pada masa pandemi COVID-19. *Persona Jurnal Psikologi Indonesia* 10(2):278-296. <http://dx.doi.org/10.30996/persona.v10i2.5508>

Mutiara, T., & **Rifameutia, T.** (2021). Adaptasi alat ukur regulasi diri dalam belajar daring. *Edcomtech: Jurnal Kajian Teknologi Pendidikan*, 6(2), 301–309. <https://doi.org/10.17977/um039v6i12021p301>.

**Prasetyawati, W., Rifameutia, T., Gillies, R., & Newcombe, P.** (2021). Adaptasi BASWBSS, Skala Kesejahteraan Subjektif Siswa dalam Konteks Indonesia. *Anima*, 36(2).

Sjari'ati, N. T., & **Primana, L.** (2020). Kontribusi persepsi dukungan keluarga terhadap kelekatan ibu-janin di Purwakarta. *Journal of Psychological Science and Profession*.

Faizah L. & **Rifameutia, T.** (2019). Sojourner Students' Adjustment: Do They Need to Lower Their Normative Achievement Goal Orientation to Remain Confident and Survive? *Makara Hubs-Asia*, 2019, 23(1),73-83. <https://DOI:10.7454/hubs.asia.1120119>.

**Mursitolaksmi, L. R., & Sari, A. A.** (2019). Nilai prestasi sebagai moderator hubungan kegigihan dengan prestasi akademik. *Jurnal Psikologi Teori dan Terapan*.

Murti, R. A., & **Malay, E. D.** (2019). Efektivitas program disability awareness dalam meningkatkan pengetahuan guru tentang siswa berkebutuhan khusus. *Insipir: Jurnal Ilmiah Psikologi*.

# RESEARCH OUTPUTS

Highlight of recent conference proceedings:

**Prasetyawati, W.**, (2022). Through the Eyes of an Intern: Reflecting the Roles of Learning Designer in the Transition from Face to Face to Online Learning. *14th annual International Conference on Education and New Learning Technologies (Virtual)*, Palma de Mallorca, Spain, 2022.

# INTERNATIONAL COLLABORATION

With University of Queensland, Australia

**Academic self-concept and well-being of Indonesian students. Led by Wuri.**

With University of Sheffield, England

**Investigating the levels of speech, language, and communication needs in Indonesian kindergarten children. Led by Indri.**

With Radboud University, The Netherlands

**Child and home environmental factors in children's literacy development in Indonesian family with low socioeconomic status. Led by Patricia.**

With University of Groningen, The Netherlands

**The role of cultural distance and cultural intelligence on the psychological, sociocultural, and academic adjustment of international students. Led by Elok.**

# NATIONAL COLLABORATION

1. Collaboration with Indonesian Ministry of Education and Culture
  1. With Directorate of Early Childhood Education (Direktorat PAUD)
  2. With Centre of Assessment and Learning (Pusat Asesmen and Pembelajaran/PUSMENJAR)Led by **Lucia Royanto**
2. Collaboration with Province of DKI Jakarta
  1. With Penggerak PKK Provinsi DKI Jakarta at Meruya, Jakarta Barat: Community Development/Services, “Program Mengoptimalkan Peran Ibu dalam Membangun Minat Baca pada Anak Usia Dini”Led by **Lucia Royanto**

# RESEARCH THEME 1: STUDENT WELL-BEING

## Career management

Career adaptability  
(Linda)

Career decision (Linda,  
Puji)

## Student adjustment & well-being

Academic burnout (Linda)

College adjustment (Tia,  
Elok, Wuri)

First-year students (Tia)

Student well-being (Tia,  
Elok, Wuri)

Motivation (Linda)

Cultural effects on  
education (Elok)

Cultural intelligence (Elok)

International students  
(Elok)

Goal orientation (Wuri)

Social comparison (Wuri)

## Teaching & learning management

Teaching & learning  
management (Tia)

Student engagement  
(Linda)

Student assessment  
(Wuri)

## Academic integrity

Academic dishonesty  
(Eva)

Academic integrity (Eva,  
Wuri)

Academic self-concept  
(Wuri)

Moral (Eva)

Religiosity (Eva)

## RESEARCH POPULATION:

**PRESCHOOL – UNIVERSITY STUDENTS**

# RESEARCH THEME 2: LEARNING, LITERACY & MATHEMATICS

## Learning, literacy & mathematics

Literacy (Puji, Lucia, Patricia, Indri)

Parent-readiness in teaching literacy (Puji)

Parental attachment (Eva)

Home literacy environment (Patricia)

Mathematics (Puji, Lucia)

Basic skills (Lucia)

Metacognition (Lucia)

Self-regulation (Lucia)

Educational media & technology (Patricia)

**RESEARCH POPULATION:  
SCHOOL SETTINGS**

# RESEARCH THEME 3: SPEECH, LANGUAGE, AND COMMUNICATION DEVELOPMENT

## Speech, Language, and Communication Development

Speech, language, and communication  
needs (Indri)

Developmental language disorder (Indri)

Typically-developing speech, language, and  
literacy (Indri)

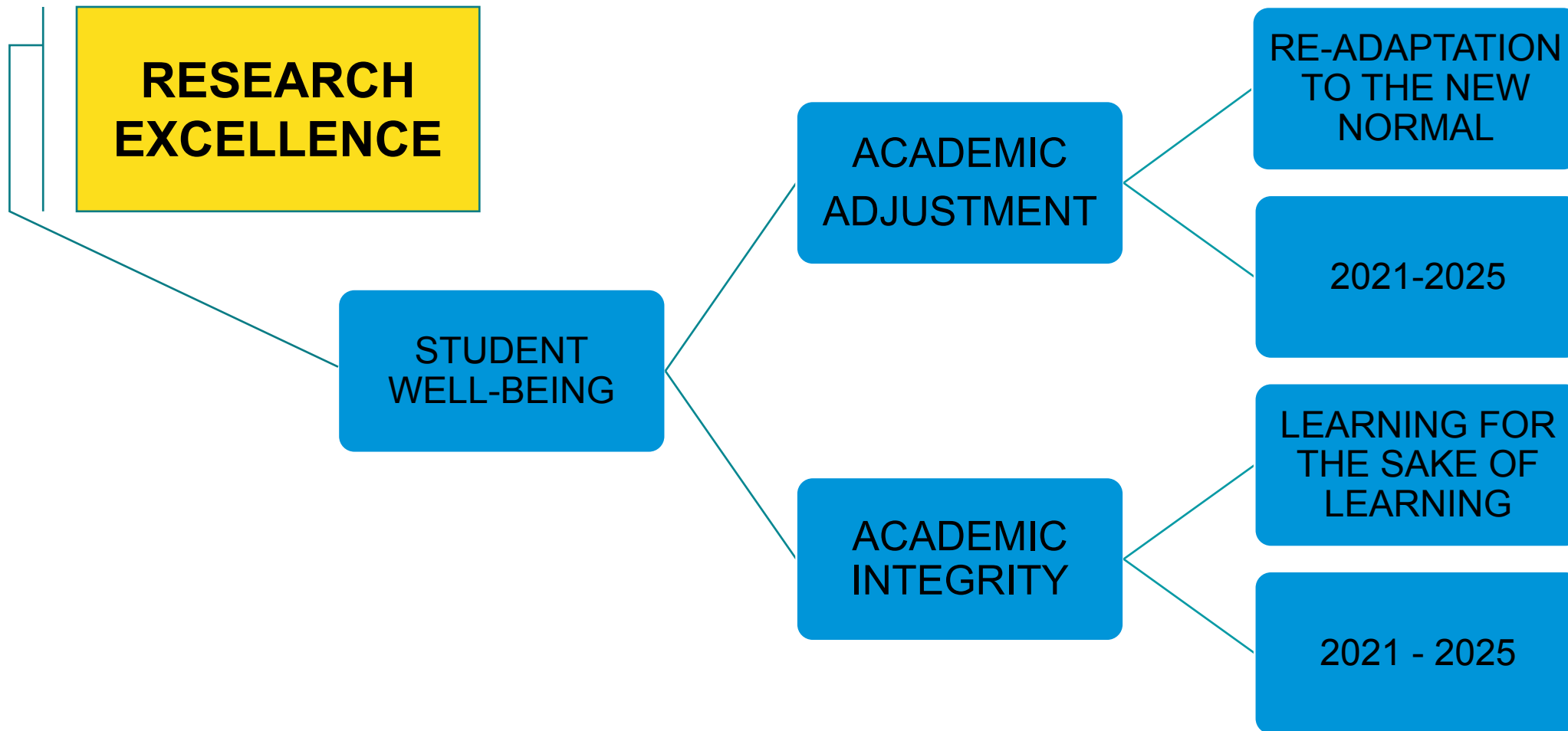
Inclusive education (Indri)

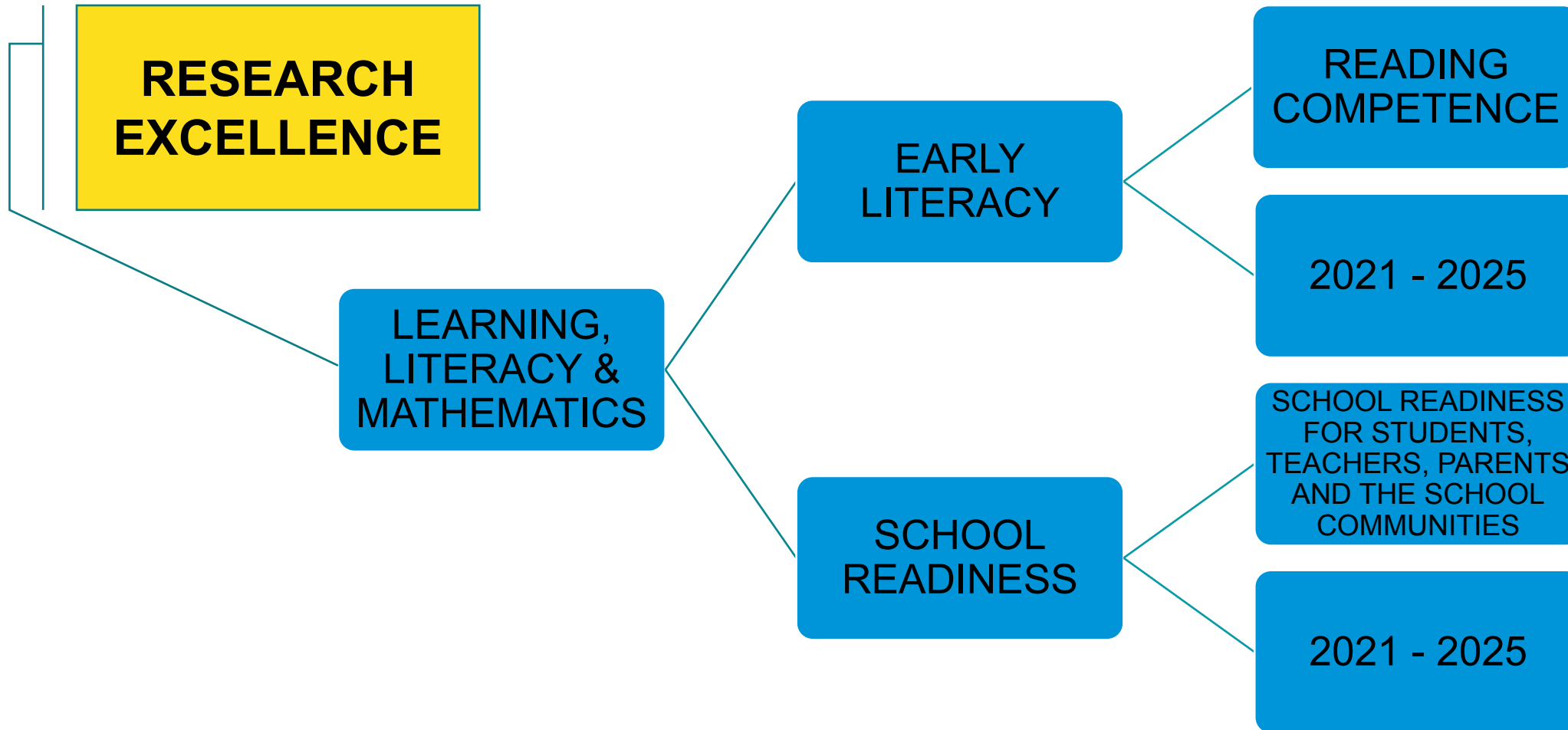
Special needs education (Patricia, Indri)

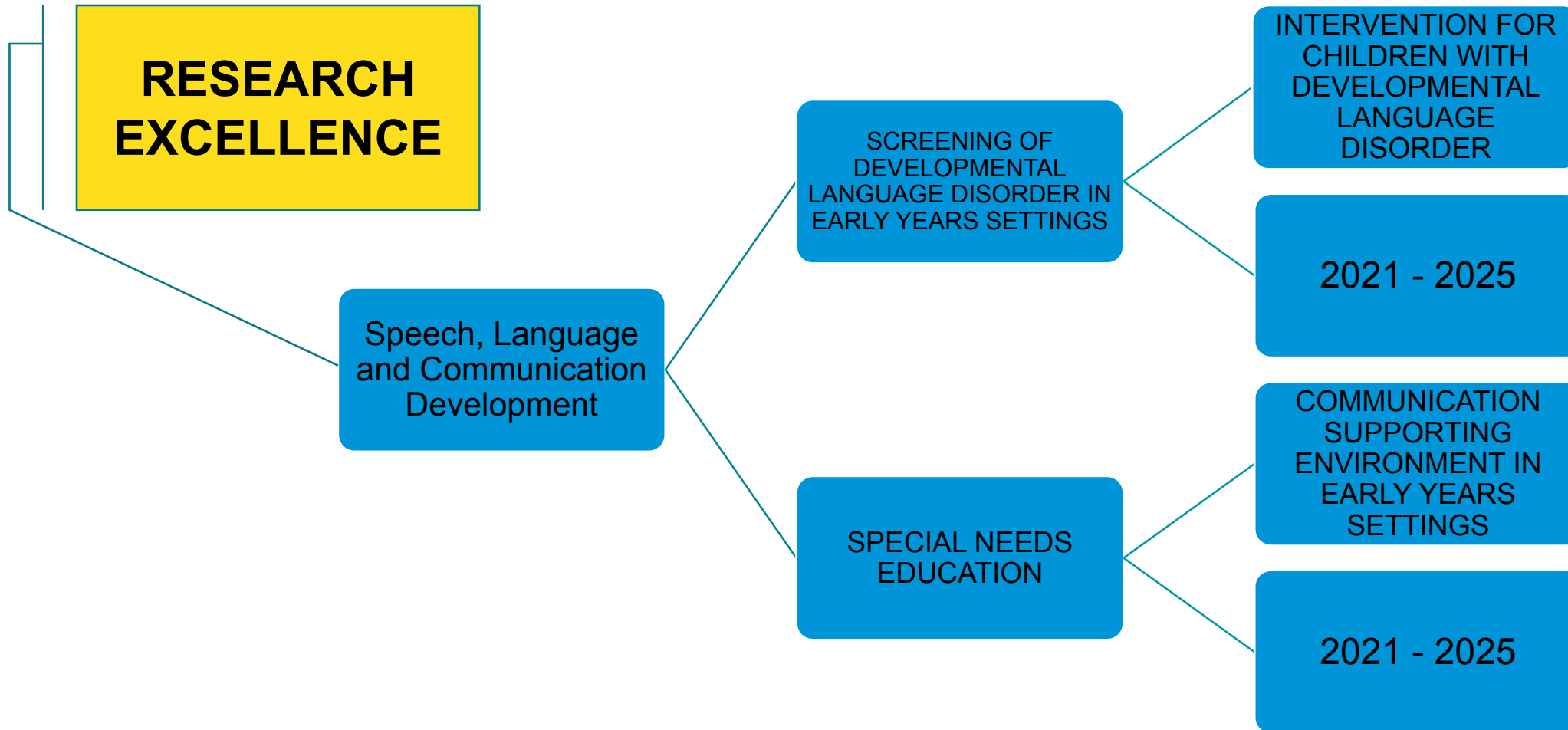
Early years (Indri)

**RESEARCH POPULATION:  
EARLY YEARS SETTINGS**









# ROAD MAP

2021 - 2022



2023 - 2024



2025

## Student well-being

Students' agentic engagement/SAE  
Teacher support for SAE (Linda)  
Teenagers' career development (Puji)  
1. Intellectual humility in education 2. Academic integrity (Eva)

1. Empirical testing of three-dimensional adjustment of international students 2. Predictive factors of international students' adjustment: Comparative study of Indonesian and German students in The Netherlands 3. Cultural intelligence as moderating variable of the relationship between international students' adjustment and perceived cultural distance 4. Developing cultural intelligence in education (Elok)

1. Student transition to new school environment 2. Perceived competitiveness and cooperativeness environment among 1st year student 3. Cooperative Learning in a competitive environment (Wuri)

1. Post-pandemic adjustment (the new normal)  
2. The consequence of mindset and lifestyle changes on learning (Tia)

## Learning, Literacy, Mathematics

1. Metacognitive strategies on the learning (experiences) of preschool to university students  
2. University students' wellbeing (Lucia)

1. Home Literacy Environment, Child and Parents Factors in Child's emergent literacies (Phonological awareness and vocabulary) - Longitudinal study. 2. Role of technology (digital vs analog) in early literacy (phonological awareness and vocabulary) 3. Digital Intervention in Child's reading skills and vocabulary - Experimental study (Patricia)

1. Metacognitive strategies on the learning (experiences) of preschool to university students  
2. University students' wellbeing (Lucia)

## Speech, Language, and Communication Development

Developmental language difficulties in children (Puji)

1. Developmental language disorder in the early years setting  
2. Preschool education quality and system (Indri)

## Outputs

Journal articles  
Conference proceedings  
Modules  
Early Years National Curricula  
Assessment tools

Policy briefs  
Original assessment tools  
National modules  
National curricula

Pedagogy competence  
Policy briefs  
National modules  
National curricula

**UI RESEARCH POLICY  
DIRECTION 2019-2024**

**Health and wellbeing  
Energy and material resources  
Innovative and connected society  
Earth, nature and climate  
Defense and security**



**LOGO**