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KOMPUTER

# UNIVERSITY'S ROLE IN BRIDGING THE GAP BETWEEN EDUCATION & INDUSTRY

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FAKULTAS ILMU KOMPUTER

UNIVERSITAS INDONESIA



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# OUTLINES

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1. INDUSTRY-UNIV COLLABORATION :  
DEMAND FOR FUTURE SKILLS
2. SKILLS FOR THE FUTURE IN UNIVERSITY  
CURRICULUM
3. ALIGNING K-12 EDUCATION WITH  
UNIVERSITY PROGRAM
4. CAPACITY BUILDING OF K-12 EDUCATORS



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# INDUSTRY & UNIVERSITY COLLABORATION : DEMANDS FOR FUTURES SKILLS

INTERNSHIPS

CLASS  
PROJECTS

FEEDBACK  
FROM  
INDUSTRY

TRAINING

HACKATON,  
COMPETITION



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# FUTURE SKILLS IN UNIVERSITY CURRICULUM

**HARD  
SKILLS**



**SOFT  
SKILLS**

AI, CLOUD,  
DIGITAL ECONOMY ...

CRITICAL THINKING,  
CREATIVITY, ...



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# ALIGNING K-12 EDUCATION WITH UNIVERSITY PROGRAM

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## WORKSHOP FOR IT TEACHERS

- BEBRAS INDONESIA
- TEACH COMPUTATIONAL THINKING



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# CAPACITY BUILDING OF K-12 EDUCATORS

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FASILKOM UI ORGANIZED  
E-LEARNING WORKSHOP  
- E-SCHOOL FOR INDONESIA  
(ESFINDO)



# THANK YOU

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<http://www.cs.ui.ac.id>