



CEDEFOP

European Centre for the Development of Vocational Training

# Getting the future right

Virtual conference 13 April 2021 #LMSInext

## -TOWARDS LMSI 2.0- Where do we START and Where can we GO? ... **ROUNDTABLE** ... MODERATOR: JASPER VAN LOO

Towards smarter and people-centred skills intelligence



### EXPERTS: VLADIMIR KVETAN, ILIAS LIVANOS, JOANNA NAPIERALA, KOSTAS POULIAKAS

#### ILIAS LIVANOS

**VALUE OF FORECASTS?**  
DURING RAPID CHANGE

**IMPACT OF GREENING**  
MOVE FROM BROWN → GREEN

**DEPENDS ON CONDITIONS + WHAT IS BEING ASKED!**

**OVERALL =**  
→ REDISTRIBUTION rather than LOSS

**AGEING POPULATION SUPPLY** is like a **SPINNING TOP**

**LONG-TERM, LABOUR MARKET IMPACT OF MEGATRENDS?**

**AGEING** → **EQUAL AGE DISTRIBUTION!**

**2030** → **Need to focus our attention here!**

**BIG TOP for AGEING population!!**

**Jobs most needed are most difficult to AUTOMATE**

**AUTOMATION**

**We need to SUPPORT TRANSITION of ALL JOBS at RISK**

#### JOANNA NAPIERALA

**WHAT ABOUT GREEN? SKILLS.**

**VALUES + ATTITUDES** is what's important

**CEDEFOP LOOKS AT IMPACT ON OCCUPATIONS and**

**WHAT'S HAPPENING IN COMPANIES**

**SKILLS INTELLIGENCE**  
Looking at what the GREEN TRANSITION REALLY MEANS.

**WHAT CHANGES will be NEEDED?**

**OUTLOOK in the CONTEXT of COVID**

**INEQUALITY RISING**

**IMPORTANCE of LMSI**

**FOCUS on**

**-RESKILLING + UPSKILLING POLICIES TO SUPPORT**

**EMPLOYMENT for the LOW QUALIFIED will SUFFER the MOST**

**JOB FEWER EMPLOYMENT OPPORTUNITIES**

**LESS ABILITY to RESKILL**

#### KOSTAS POULIAKAS

**UP+RESKILLING**  
- is a MATCHING PERSPECTIVE for SI ENOUGH?

**SKILLS MISMATCH**

There are MANY TYPES of SKILLS MISMATCHING

**REPEATED SURVEYS**  
Skill matching Patterns in ECONOMIES

**NEED to INCLUDE LABOUR SUPPLY SIDE**

**DO WE KNOW ENOUGH about LEARNING in the NEW WORLD - for? POLICY and PRACTICE?**

**UNDERSTANDING MORE KEY SKILLS needed in OUR ECONOMIES**

**DIGITAL TOOLS**

**TRAINING NEEDS and INTENSITY**

**BEHAVIOURAL NEEDS of LEARNING**

**How can we DO BETTER?**

**SUPPORT APPTITUDES**

**NEW WORK PLACE LEARNING STUDIES**

**HOW DO DIFFERENT PEOPLE LEARN?**

#### VLADIMIR KVETAN

**WHAT DOES REAL-TIME INFORMATION Tell us? And WHY is it DIFFERENT?**

**SHORT-TERM IMPACT OF THE PANDEMIC**

**10% LESS JOB ADS**

**GI 2021 DATA RELEASED VERY SOON!**  
but DECLINE

**SKILLS QUOTE INTELLIGENCE**

**YOU CAN SEE SPEED OF CHANGE**

**INNOVATION and CREATIVE DESIGN SKILLS NEEDED**

**Move to DIGITALISATION and WIDER**

**COMBINING Conventional and REAL-TIME LMSI?**

**WANTED**  
SKILLS which can MITIGATE the IMPACT of the PANDEMIC

**WORKS REALLY WELL**

**MORE STRUCTURED CONVENTIONAL APPROACHES**

**UPGRADED**  
are by INCLUDING REAL-TIME DATA

**FOCUS ON TRANSITION**

**GREEN APPROACH**

**ROLE OF DATA ECOSYSTEMS TO → SHAPING SKILLS ECOSYSTEMS**

**PURSuing SOCIAL AIMS**

**ISSUE OF LEARNING ITSELF!**

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