# *Understanding alumni needs for lifelong learning*

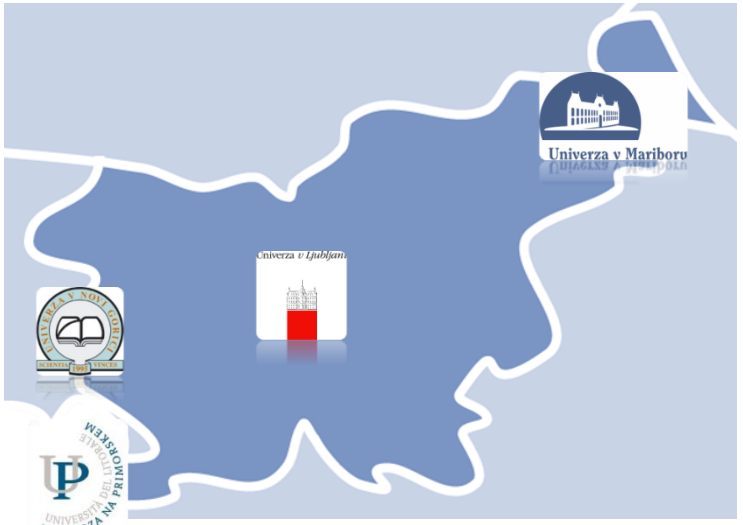
Dasa Fabjan, Klavdija Kutnar, Mirko Prosen, Blanka Palčič & Nina Krmac

University of Primorska, Slovenia

CTU Prague
13-14 June 2024

# *Understanding alumni needs for lifelong learning*

- Slovenia
- 20 000 km$^2$
- 2+ million people



CTU Prague
13-14 June 2024

# *Understanding alumni needs for lifelong learning*

**7 members**

- Faculty of Humanities
- Faculty of Management
- Faculty of Mathematics, Natural Sciences and Information Technologies
- Faculty of Education
- Faculty of Tourism Studies - Turistica
- Faculty of Health Sciences
- Institute Andrej Marušič

**and**

- Student Residences
- University Library

CTU Prague
13-14 June 2024

ICARE ALUMNI
INTERNATIONAL COMMUNITY ON ALUMNI & CAREER

# *Understanding alumni needs for lifelong learning*

hivebrite

## 4 pillars

- Undergraduate
- Masters
- Doctoral
- Lifelong

UNIVERSITÀ DEL LITORALE
UNIVERZA NA PRIMORSKEM

gdi

CTU
CZECH TECHNICAL UNIVERSITY IN PRAGUE

CZECH NATIONAL AGENCY FOR INTERNATIONAL EDUCATION AND RESEARCH
D Z
S

CTU Prague
13-14 June 2024

P.PORTO
ISCAP

CEOS.PP
CENTRE FOR ORGANISATIONAL AND SOCIAL STUDIES OF POLYTECHNIC OF PORTO

# *Understanding alumni needs for lifelong learning*

***Green, Digital & Inclusive University of Primorska (GDI UP)***
the skills for a green and digital transition to Society 5.0

*National reform for a green, resilient transition to Society 5.0*

The principles of UP:

- A high-quality study experience;
- Flexible study paths;
- Flexible and responsive learning environment;
- Alignment with lifelong learning concepts;
- Ensuring equal opportunity and gender balance in all areas of study.

CTU Prague
13-14 June 2024

ICARE ALUMNI
INTERNATIONAL COMMUNITY ON ALUMNI & CAREER

# *Understanding alumni needs for lifelong learning*

hivebrite

**Career Platform and Competence Development** for the Creativity and Personalization of Industry 5.0

- prediction of long-term competence needs
- identifying gaps in competences
- development of professional careers
- filling gaps in knowledge and competences through education and training of staff in existing programs; timely preparation of tailor-made programs, which ensures the development of specific competencies.

CTU CZECH TECHNICAL UNIVERSITY IN PRAGUE

CZECH NATIONAL AGENCY FOR INTERNATIONAL EDUCATION AND RESEARCH DZS

CTU Prague
13-14 June 2024

P.PORTO ISCAP

CEOS.PP CENTRE FOR ORGANISATIONAL AND SOCIAL STUDIES OF POLYTECHNIC OF PORTO

ICARE ALUMNI
INTERNATIONAL COMMUNITY ON ALUMNI & CAREER

# *Understanding alumni needs for lifelong learning*

hivebrite

**GDI UP – Inclusive UP**

- activities to strenghten the alumni involvment
- ensure students progress and success
- implement lifelong learning with microcredentials

➢ 2-step approach (survey, focus groups)

CTU Prague
13-14 June 2024

# *Understanding alumni needs for lifelong learning*

Methodology: 2-step approach

- Survey (possibilities, motives, areas of expertise, format)
- Focus groups (by faculty, degree, study programme)

CTU Prague
13-14 June 2024

# *Understanding alumni needs for lifelong learning*

| Interest in additional learning | $\overline{X}$ | s | Min | Max |
|---|---|---|---|---|
| As part of my job, I need to improve my knowledge regularly. | 4,24 | 0,967 | 1 | 5 |
| The training I receive as part of my job is paid for by my employer. | 3,64 | 1,088 | 1 | 5 |
| **I am also interested in education and training that is not required by my employer**. | **4,49** | 0,576 | 3 | 5 |
| I am also interested in education and training that is not directly related to my job. | 4,31 | 0,660 | 2 | 5 |
| I am also interested in education and training that is not directly related to my area of expertise. | 4,09 | 0,805 | 1 | 5 |

CTU Prague
13-14 June 2024

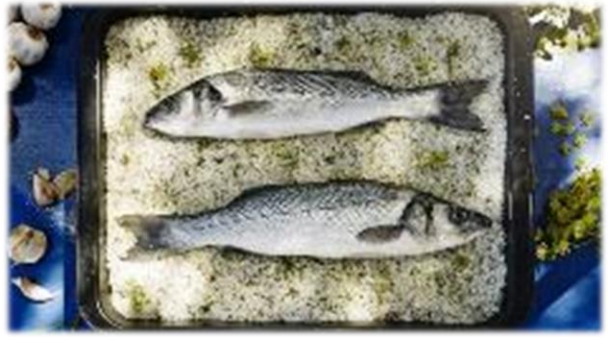
# *Understanding alumni needs for lifelong learning*

| Motives for additional learning | fi |
|---|---|
| Upgrade my knowledge | 93% |
| Learn about new topics | 84% |
| For my personal growth | 84% |
| Refresh my knowledge | 60% |
| My job requirements | 35% |
| Retraining for a different job | 23% |

CTU Prague
13-14 June 2024

# *Understanding alumni needs for lifelong learning*

| Interest by the area of expertise | fi |
|---|---|
| Personal skills and development | 61,8% |
| Health and welfare | 52,9% |
| Education | 50,0% |
| Information and Communication Technologies | 39,2% |



CTU Prague
13-14 June 2024

# *Understanding alumni needs for lifelong learning*

| DIGITAL SKILLS | Average | s |
|---|---|---|
| **Digital content creation** (programming, development, digital content placement, copyright and licensing) | 2,78 | 1,028 |
| **Problem solving** (solving technical problems, identifying needs, technological responses, digital competence gaps, creative use of digital technologies) | 2,75 | 0,945 |
| **Communication and collaboration** (netiquette, communication, sharing, collaboration, citizenship using digital technologies, digital identity management) | 2,72 | 0,944 |
| **Safety** (protecting devices, personal data and privacy, health and well-being, environment) | 2,72 | 0,897 |
| **Information literacy** (finding, evaluating and managing data, information and digital content) | 2,61 | 0,914 |

# *Understanding alumni needs for lifelong learning*

| GREEN SKILLS | Average | s |
|---|---|---|
| **Embracing complexity in sustainability** (systems thinking, critical thinking, problem framing) | 2,74 | 1,023 |
| **Envisioning sustainable futures** (futures literacy, adaptability, exploratory thinking) | 2,73 | 0,983 |
| **Embodying sustainability values** (valuing sustainability, supporting fairness, promoting nature) | 2,48 | 1,04 |
| **Acting for sustainability** (political agency, collective action, individual initiative) | 2,35 | 1,055 |

# *Understanding alumni needs for lifelong learning*

Format:

- Hybrid, on-line
- On-site: afternoon (working days/weekend)
- On-line: afternoon (weekend)
- Duration: 1-2 hours, once per week

CTU Prague
13-14 June 2024

# *Understanding alumni needs for lifelong learning*

Thank you!

Daša Fabjan

Dasa.fabjan@fts.upr.si

Dasa Fabjan, Klavdija Kutnar, Mirko Prosen, Blanka Palčič & Nina Krmac

University of Primorska, Slovenia


CTU Prague
13-14 June 2024