REPAIR

Recognising Emerging Practices Anticipating Industry Renewal

Co-funded by the Erasmus+ programme of the European Union
Context
Challenge 1

How to translate the UN 2030 Agenda for Sustainable Development Goals (SDGs) into renewed professional practices?
Challenge 2

How to update competency / occupational frameworks to take into account the emerging practices associated to SDGs?
• Making Sustainable Development Goals (SDGs) an integral part of professional practices and occupational / competency frameworks

• Applying the lessons learned from modern mapping techniques to create lively occupational / practice / competency maps
Making SDGs an integral part of work practices

Building bottom-up occupational frameworks

- Invite professionals to reflect on work practices in relation to SDGs
- Identify the transformation (required) in work practices in relation to SDGs
- Recognise and share practices emerging from the integration of SDGs
- Identify learning opportunities and career pathways
### The REPAIR Maturity Matrix

*Making SDGs an integral part of work practices*

<table>
<thead>
<tr>
<th>Maturity</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immature</td>
<td>None</td>
</tr>
<tr>
<td>Awareness</td>
<td>Reflect, study, learn, suggest, imagine,…</td>
</tr>
<tr>
<td>Experimenting</td>
<td>Explore, practice, document, do, make,…</td>
</tr>
<tr>
<td>Transforming</td>
<td>Repurpose, reshape, remake,…</td>
</tr>
</tbody>
</table>
Applying the lessons learned from modern mapping techniques to create lively occupational / practice / competency maps

…using Open Badges…
REPAIR will explore:

- how recognition (of people, practices, communities of practice, etc.) can have a transformative impact and

- how making that recognition visible (using Open Badges) could expand and accelerate the impact?
The contribution of Open Badges to the SDG RAIL Index
About Open Badges
La Trahison des images

Artiste: René Magritte
Date: 1929
Technique: Huile sur toile
Dimensions (H × L × l): 59 × 65 × 2,54 cm
Série: Tableaux-mots
Mouvement: Surréalisme
Collection: Mr. and Mrs. William Preston Harrison Collection
N° d’inventaire: 78.7
Localisation: Musée d’art du comté de Los Angeles
Inscription: Ceci n’est pas une pipe.
Open Badge metadata

Recipient: Martine Martin
Issuer: Musée Magritte
Criteria: Having visited the museum
Issuing date: 12/01/2014
An Open Badge is a "snapshot" of a recognition.
Digital Photo  
image + metadata  
*EXIF—Exchangeable Image File Format*

Open Badge  
image + metadata  
Open Badge file format

*A verifiable, tamper-proof mark of recognition*
With an Open Badge you can make visible

Achievement
Commitment
Practice
Expertise
Project
Competence
...

And by making it visible...
IBM awards its three millionth digital badge (and disrupts the labor market in five big ways)
REPAIR / Rail Index Recognition Badges

*Making SDGs an integral part of work practices*

<table>
<thead>
<tr>
<th>Maturity</th>
<th>Actions</th>
<th>Open Badges (ex.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immature</td>
<td>None</td>
<td>-</td>
</tr>
<tr>
<td>Awareness</td>
<td>reflect, study, learn, suggest, imagine,…</td>
<td>Commitment, suggestion</td>
</tr>
<tr>
<td>Experimenting</td>
<td>Explore, practice, document, do, make,…</td>
<td>Documented practice, endorsement</td>
</tr>
<tr>
<td>Integrating</td>
<td>Organise, consolidate, instrument,…</td>
<td>RAIL Index Ambassador, Quality Mark</td>
</tr>
<tr>
<td>Transforming</td>
<td>Repurpose, reshape, remake,…</td>
<td>…</td>
</tr>
</tbody>
</table>
REPAIR / Rail Index Recognition Badges

Making visible SDGs work practices
Stay in touch with UIC:

www.uic.org

#UICrail

Contact: AMIRAULT@uic.org

Thank you for your attention