

AI Uplifting Personalized RPL Processes

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This presentation explored how generative AI enhances the collective, distributed, and human-centered aspects of Recognition of Prior Learning (RPL) within organizations and learning ecosystems.

Drawing on the latest advancements from major AI providers, this session highlights practical, learner-centered applications to enrich RPL—from automated evidence mapping to tailored assessment pathways. It foregrounds the **plurality of intelligences** embedded in these systems—social, technical, organizational—and how they can be orchestrated for inclusive and equitable recognition.

Participants will be introduced to AI-powered tools that support:

- **Learner expression:** AI assists in converting informal experiences into structured portfolios via prompts, storytelling, and narrative generation.
- **Efficient assessment:** AI-enabled tools map learner submissions to competency frameworks, offering preliminary feedback or highlighting missing evidence.
- **Guided pathways:** AI transforms complex RPL guidelines into clear, step-by-step user journeys, responsive to individual backgrounds and contexts.
- **Tailored skill development:** AI identifies gaps and recommends contextualized resources, promoting just-in-time personalized learning.

These use cases showcase how layered intelligences—human and AI—can coalesce to reframe RPL as a **dynamic, dialogic, and adaptive** process.

Responsible AI is central to this approach. The session addresses AI ethics in RPL: maintaining empathy, preserving learner agency, ensuring fairness, securing data privacy, and promoting transparent, explainable AI decisions. This safeguards the **human-centered core of recognition**, even as AI augments capability.

By session's end, attendees will:

- Recognize how AI can scale, personalize, and humanize recognition practices.
- Gain actionable insights into integrating AI solutions responsibly within RPL workflows.
- Understand how combining technical and social intelligences offers richer recognition landscapes.

Keywords: recognition of prior learning, generative AI, personalized learning pathways, competency mapping, responsible AI, learner agency