FAO elearning Academy
Innovative learning methodologies for sustainability

First Anniversary 23 June 2021

Cristina Petracchi
FAO elearning Academy

Over 200 partners worldwide

Global Public Good

Multilingual

700,000 learners throughout the world

Anyone Anytime Anywhere

Transfer skills and competences

SDG

Free of charge

elearning.fao.org
A broad offering of a unique series of courses

- Food and Nutrition Security
- Sustainable Development Goal Indicators
- Gender
- M&E and Impact Assessment
- Climate Change
- Nutrition and Sustainable Food Systems
- Responsible Governance of Tenure
- Social Analysis
- Trade, Markets & Investments
- Child Labour
- Sustainable Fisheries & Aquaculture
- Information Management & Knowledge Sharing

FAO elearning Academy
A broad offering of a unique series of courses

Social Protection and Resilience
Agricultural Statistics
Rural Employment, Decent Work and Migration
Capacity Development
Sustainable Forestry
Crop Improvement
Responsible Investment in Agriculture & and Food Systems
Humanitarian coordination
Food Safety
Animal Production and Health
Geospatial data for Land Monitoring
Agricultural Risk Management & Resilience

FAO elearning Academy
Uptake, impact and scaling up capacity development for sustainability

UN and Development Agencies
- AFAAS
- UNICEF
- UNITAR
- UNHCR
- WFP
- EU
- COMESA
- CILSS
- BMZ
- IICA
- UNU
- ITC-ILO
- UN-OCHA
- IAEA
- UNDP
- NEPAD
- ECOWAS
- PRIMA
- CIHEAM
- IFRC

Supporting staff development

Universities & Academic Institutions
- ICBA
- UNIMED
- CRUI
- LUISS University IGNOU
- La Sapienza
- AVU
- COL
- RUFORUM
- Open University of Catalonia
- UDUAL
- University of Pretoria
- Anhalt University

Enhancing University Curricula

Private Sector
- RaboBank
- Coldiretti
- Telefonica
- Orange
- Coca Cola
- Danone
- Unilever
- IKEA
- Eataly
- Google
- Rockefeller
- ENI
- Mars
- Bill & Melinda Gates Foundation

Compliance

NGOs and CSOs
- Future Food Institute
- GRET
- APC
- Action Aid
- World Vision Int.
- Welthungerhilfe
- INIT

Enriching capacity development activities

FAO elearning courses

FAO elearning Academy
FAO elearning Academy contributes to United Nations initiatives and networks

- **UN-SDG Learn** supported by the UN Deputy-Secretary-General
- **Global Network of Institutions for Statistical Training (GIST)**
- United Nations Statistical Department
- **UN Network for Scaling Up Nutrition Movement**
- **UN-SDG Help Desk – UN-ESCAP**
- **UN elearn group**
- **Learn4Dev Network** UN, EU (DG DevCO), SIDA, SDC, Belgium Cooperation Agency, AFD, AECID, ITC/ILO, LuxDev etc...
- **United Nations Global Alliance for Improved Nutrition (GAIN)**
- **Knowledge Networking and Engagement with United Nations Agencies**
- Online Educa Berlin Conference.
FAO elearning Academy: Innovation, transforming mindsets for sustainability

Design

Content

Pedagogical models & Learning Solutions
FAO elearning Academy: Innovation, transforming mindsets for sustainability

- Collaborative multistakeholders learning needs assessment & Curriculum design
- Topic & Task Analysis
- Job task oriented & aligned professional profiles
- Representatives Target audience groups
- Partners worldwide
- Non-State Actors
- Academic institutions, professors and experts
- Live interviews
- Online questionnaires
- Synchronous live events
FAO elearning Academy:
Innovation, transforming mindsets for sustainability

- Cutting edge evidence-based knowledge
- Innovative methodologies and practices
- Competency-based content
- Aligned with professional profiles
- Aligned with SDGs
- Gender and culturally sensitive
FAO elearning Academy: Innovation, transforming mindsets for sustainability

- Case-based scenarios & Simulations
- Storytelling
- Demonstration practice
- Serious learning games
- Pedagogical agents & Avatars
- Live interviews
- Interactive guided tutorials
- Microlearning
- Toolkit approach
- Cutting edge Authoring tools & software
Diversified Delivery Methods and Pedagogical Models

- Certified Online Tutored Courses
- Online Technical Webinars
- Mobile Learning
- Certified Blended Learning Programmes
- MOOCs
- Face to Face
- Self-paced Courses

FAO elearning Academy
E-learning methodologies and good practices

A guide for designing and delivering e-learning solutions from the FAO elearning Academy

Documenting over 15 years of experience on e-learning pedagogical models and learning solutions, including self-paced e-learning, blended learning programmes, mobile responsive learning, MOOCs, certification system using digital badges and more.

Flip page version: https://online.fliphtml5.com/juyqq/kgwj/

Official launch event on 15 July 2021

https://fao.zoom.us/webinar/register/WN_1sF_0jSCRpWdGbtH0QCXkQ
E-learning methodologies and good practices

Part I
E-learning benefits and solutions; e-learning content, social interaction, mobile learning, blended learning. Activities and roles needed to develop e-learning.

Part II
How to design an e-learning programme: from the needs analysis to the definition of learning objectives, sequencing, choice of learning strategies and delivery formats.

Part III
Creating interactive content: examples, test, media, pedagogical agents, storytelling, case-based scenarios, gamification, microlearning. Selecting authoring tools.

Part IV
Online collaborative learning: facilitation team, online course components, communication tools, examples of facilitated virtual courses and MOOCs. Learning platforms.

FAO elearning Academy
The largest worldwide event on the regenerative power of food systems ever broadcasted, bringing together more than 160 expert voices, in 30 main work sessions, in English, French, Italian and Spanish, garnering more than 150,000 views worldwide, and coverage from over 100 online journals, TV channels, and networks. This year 24-Marathon featured on the official platform of the EarthDay.org celebrations.
The objectives:

• convert technical expertise, evidence-based knowledge in an understandable, compelling and user-friendly format suitable for multiple audiences: popularize sustainability.

• develop the competencies of "Climate Shapers": key figures in the circular and sustainable food value chain.
POLLICA
CILENTO - ITALY
6-12 SEPTEMBER
2021
MAKERS | SCIENTISTS | CHEFS | FARMERS | INNOVATORS | BUSINESS & POLICY EXPERTS

FOOD & CLIMATE SHAPERS
BOOTCAMP
WEBINAR RECORDING

Resources
What are online badges?

- **Community approval** based on recognized competences and skills.
- **New pathway of lifelong learning** separate from the traditional, formalized academic pathway.
- Build pathways for individuals to work towards **learning goals**. Provide **employment opportunities**.
- **Progress talent** within organizations: new way to **identify talent** based on competency and attitude.
- Better **match** individuals with non-traditional experiences to relevant **employment** opportunities and motivate **engagement** and **collaboration**.
- **Improve retention** and **flexibility** in skills development that are targeted.
- Allow alternative way to get **validation for skills acquisition and achievements**.
- **Free and open** any organization can use this standard to create, issue and verify open digital badges.
- **Transferable**: collect badges from multiple sources, on and off-line, into a backpack.
- Display your skills and achievements on **social networking profiles, job sites, e-portfolio, websites**.
- **Stackable** build upon each other and be stacked to define professional profile.
- **Evidence-based**: metadata that links back to the issuer, criteria and verifying evidence.
WHAT IS THE VALUE OF A DIGITAL BADGE?

It shows the world the knowledge and skills you demonstrated to achieve your certificate from a respected, credible source.

It helps you publicize your accomplishments on social media, on your website and in your email signature.

It demonstrates that your knowledge is up to date.

WHO WILL NOTICE?

CLIENTS
EMPLOYERS
PROSPECTIVE CLIENTS
COLLEAGUES

WHERE CAN I USE A DIGITAL BADGE?

TWITTER
FACEBOOK
LINKEDIN
WEBSITE
EMAIL SIGNATURE

FAO elearning Academy
DIGITAL BADGES
Authentication Data

- Final
- Scenario-based test
- Competency based test

THERE’S DATA INSIDE!

Digital Badge Database Driven Metadata
- Name
- Course title
- Issuer
- Issue date
- Competencies
FAO elearning Academy Digital Badges
Badges SDG Indicators
FAO elearning Academy Publications

elearning.fao.org