



Food and Agriculture Organization
of the United Nations

FAO elearning Academy

Innovative learning methodologies and digital inclusion for sustainability

IAEA Event, 13 June 2022

Cristina Petracchi



FAO elearning
ACADEMY

FAO elearning Academy

Over **300**
partners
worldwide

Over **500**
Multilingual
courses

Global
Public
Good

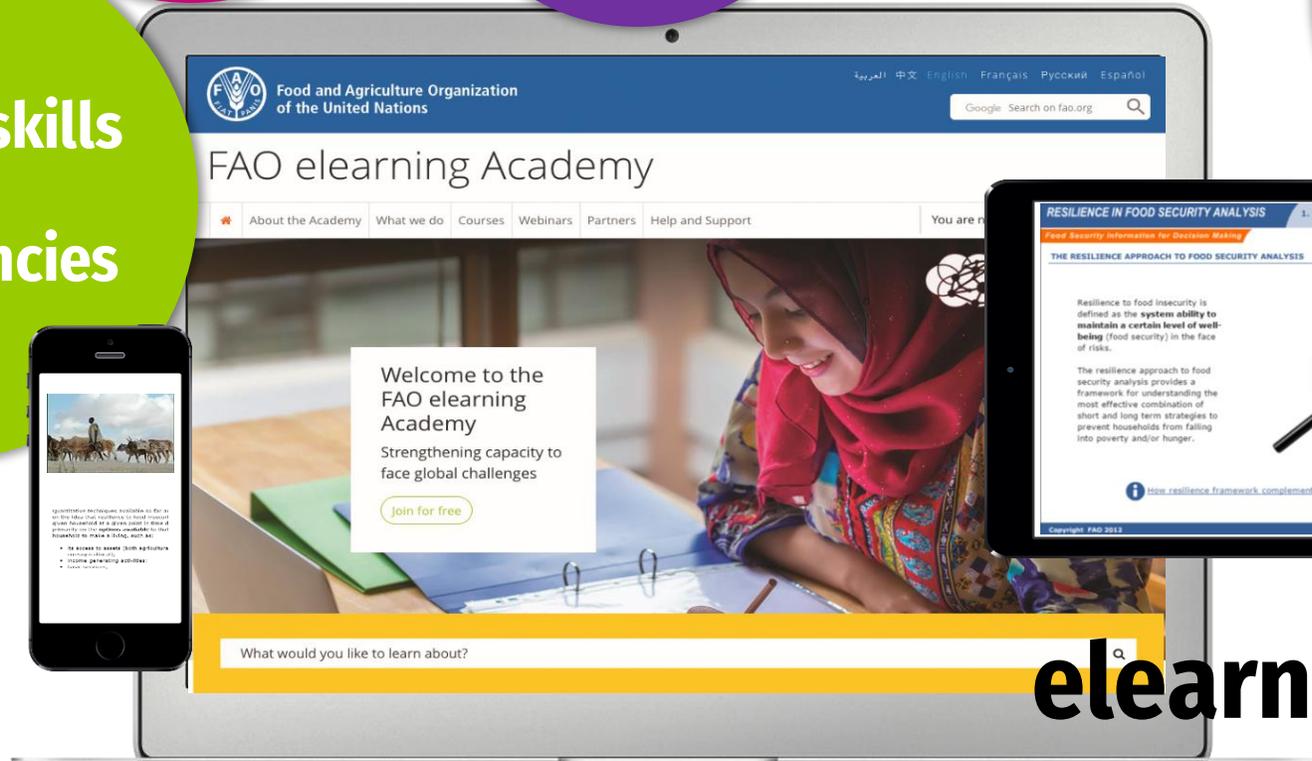
700,000
learners
throughout the
world

Anyone
Anytime
Anywhere

Transfer skills
and
competencies

SDGs

Free of
charge



elearning.fao.org

Democratizing education through inclusion and equal rights



Universal education

Free of charge, always accessible, offered as a global public good

Digital inclusion

Key to eliminating gender & social inequalities

Climate and environment-friendly

Reduced carbon footprint

Bridging the gap between formal and informal education

Inter-Multi-Trans disciplinary
competencies

Sustainability

Transformation

In a knowledge economy, education is the new
currency, the asset through which nations
maintain economic competitiveness,
autonomy and prosperity



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**



Climate Smart Agriculture



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 & Food Systems



Humanitarian coordination



Food safety



Animal Production and Health



Geospatial data for Land Monitoring



Agricultural Risk Management & Resilience

Uptake, impact and scaling up capacity development for sustainability

UN and Development Agencies

AFAAS • UNICEF • UNITAR • UNHCR • WFP •
EU COMESA • CILSS • BMZ • IICA • 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

FAO
elearning
courses

NGOs and CSOs

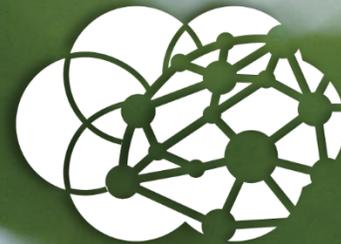
Future Food Institute
• GRET • APC • Action Aid • World Vision Int.
Welthungerhilfe • INIT

Enriching capacity development activities

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.

Diversified Delivery Methods and Pedagogical Models



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Why are digital badges important?

- Drivers of educational reform
- Equitable, inclusive and transparent access to education
- Motivating life-long learning
- Greater employment opportunities
- Progress talent within organizations



What are digital badges?

Visible and transparent

- Allow an alternative way to get visible validation for skills acquisition and achievements
- Showcase a personalised life-long learning journey

Stackable micro-credentials

- Granular collection of acquired skills, competencies and knowledge
- Both formal and informal learning activities

What are digital badges

Shareable / portable

- Badges can be collected from multiple sources, on and off-line, into a badge wallet
- Display skills and achievements on social networking profiles, job sites, e-portfolio, websites, etc

Verifiable and transparent

- Verifiable against inherent metadata links back to the issuer, criteria and verifying evidence
- Can be verified for both authenticity and for the learning activity that they represent

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



Twitter



Facebook



LinkedIn



Website



Email Signature

WHERE CAN I USE A DIGITAL BADGE?

OPEN BADGES

Data & Information **Inside**

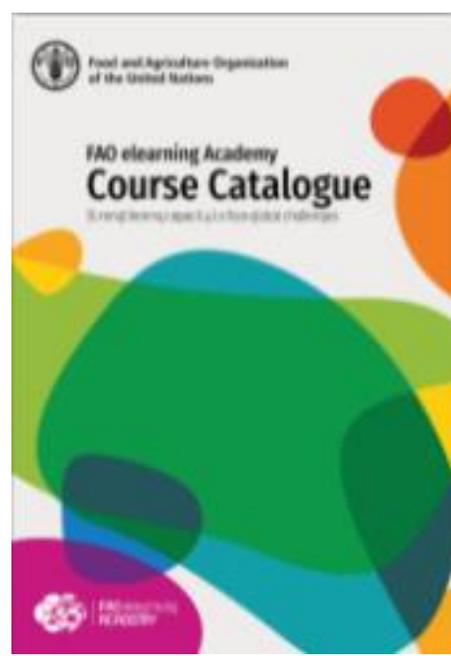
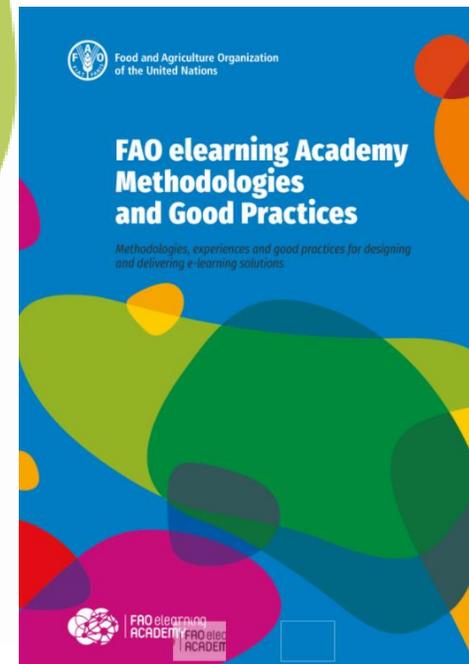
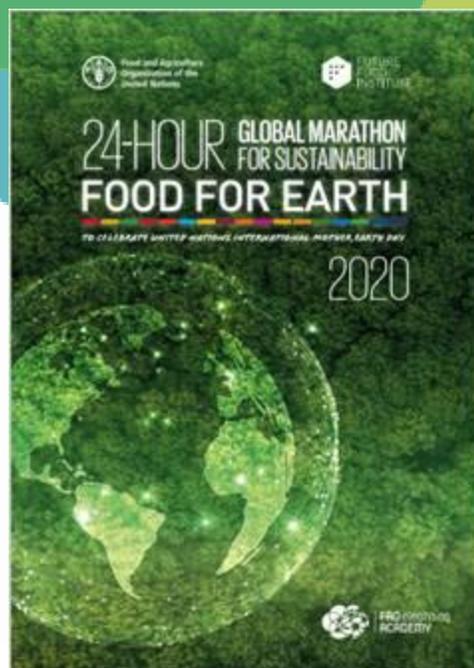
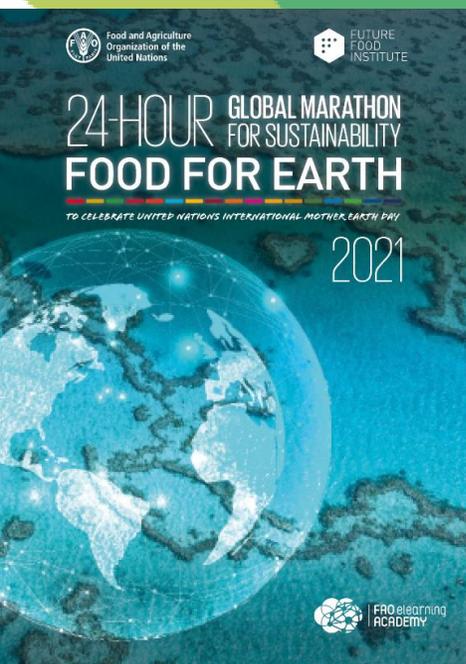
Alignment	Expiration Date
Badge Criteria	Issued Date
Badge Description	Issuer
Badge Name	JSON-LD
Digital Signature	Recipient
Evidence	Verification



FAO digital badges are issued on passing (75%) a final scenario or competency-based test

FAO elearning Academy Digital Badges





**FAO elearning
Academy Publications**
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