A Sucessful Innovation
Professional?

Online WORKSHOP

Welcome

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President of INOV.ORG, invited Prof at UPT and Invited Associated Prof. at U. Minho

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UNIVERSIDADE PORTUCALENSE

Instituto Português da Qualidade

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GO TO INNOVATION INTELLIGENCE

INOV.ORG
Associação para a I

Belen Suarez

Isabel Caetano

What are the main innovation challenges/pain?

How to sustain an innovation trajectory
as an innovation professional and develop
disruptive/incremental innovations?

Innovation Management APPROACHES ?

PROPÓSITO → VALOR

- Criar conceitos
- Desenvolver soluções
- Identificar oportunidades
- Validar conceitos
- Implementar soluções
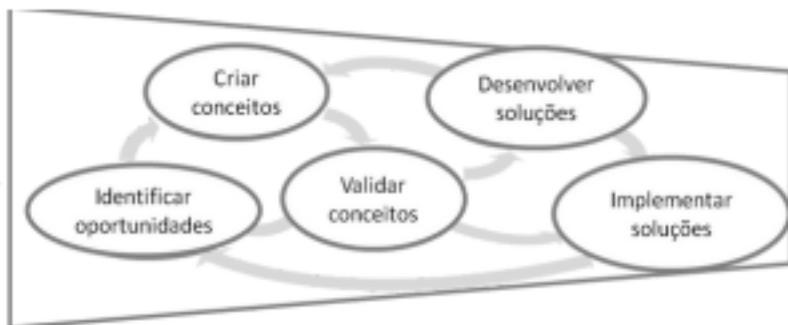
- *Systematic*
- *Systemic*
- *Sustainable*

Innovation: an answer to global challenges !!!

Competitive advantages and differentiation

Access to data and to support evidence based decisions

Technology trends and changes

Creativity and Knowledge valorisation and exploration

Business challenges, users and customers demand, market and industry progress,

new models for co creation and deployment of solutions

Collaborative eco-systems and stakeholders engagement

SOME EXAMPLES

8

INNOVATION MANAGEMENT PRINCIPLES (according to ISO 56000)

1. Realization of value

2. Future-Focused leaders

3. Strategic Direction

4. culture

5. Exploiting insights

6. Managing uncertainty

7. adaptability

8. Systems approach

From principles to strategy or strategies…

INNOVATION STRATEGY

strategy with regard to innovation => consistent with the overall strategy and strategic direction of the organization

- *can be aligned with the innovation vision and innovation policy*
- *provides a framework for the setting of innovation objectives*
- *can include the choices made in terms of what will be done, types of innovations to be focused on, who will be involved in terms of interested parties, what will be required in terms of resources, structures and processes, who will be responsible, when it will be completed, and how results will be monitored, measured, evaluated, protected, communicated and documented etc.*

Focus on value creation

Vision and Strategy

Culture

Collaboration

Knowledge and IPR

Strategic Intelligence

Portfolio

INNOVATION

56000 -Methods and Tools

⊘ **ISO 56003:2019**
Innovation management — Tools and methods for innovation partnership — Guidance

⊘ **ISO 56005:2020**
Innovation management — Tools and methods for intellectual property management — Guidance

⊘ **ISO 56006:2021**
Innovation management — Tools and methods for strategic intelligence management — Guidance

⊘ **ISO/FDIS 56007**
Innovation management system — Tools and methods for managing opportunities and ideas — Guidance

⊙ **ISO/DIS 56008**
Innovation management — Tools and methods for innovation operation measurements — Guidance
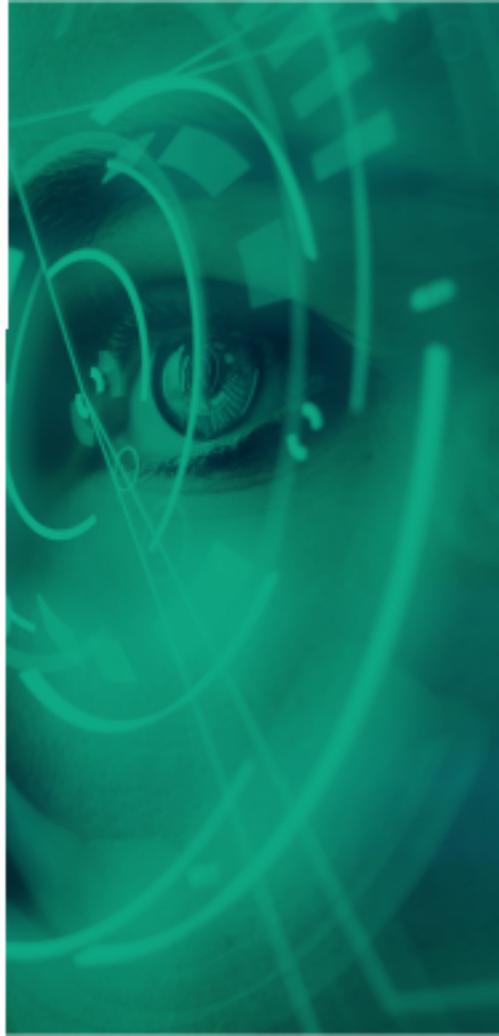
USTAINABILIT

- ARE WE DOING THE RIGHT THINGS?

- ARE WE DOING THESE THINGS IN THE RIGHT WAY?

- AND ARE WE SUCCEEDING?

WHY SPECIFIC SKILLS AND COMPETENCES ARE NEEDED...

- **TO DEVELOP INNOVATION**
- **TO SUSTAIN THE INNOVATION TRAJECTORY**
- **TO NURTURE A CULTURE OF OPENNESS AND COLLABORATION**
- **TO FOCUS ON VALUE CREATION**

STRUCTURE OF CONSTRUCTION OF COMPETENCES | **LEADERSHIP FOR INNOVATION**

COMPETENCIES-ENABLERS-BEHAVIORS

Competency → **Innovation Enablers** → **Observable Behaviors**

Why	What	How
1. Competencies: These are groups of "knowledge, skills and behaviors" that people must possess to perform a role and functions in an excellent way.	**2. Enablers:** They represent those critical aspects that drive leadership, teamwork and culture, which define efficient and effective leadership for innovation..	**3. Behaviors:** Behaviors observable that predefine the daily performance of people and that impact the team, the organization and the results

COMPETENCY

Building Blocks

LEADERSHIP FOR INNOVATION

COMPETENCIES-ENABLERS-BEHAVIORS

- (7) FOCUS ON VALUE CREATION
- (6) ENTHUSIASTIC AND CAPTIVATING
- (4) DEVELOPMENT OF INNOVATIVE EQUIPMENT
- (5) BUILD RESILIENCE
- (1) BREAK INERTIA
- (2) STRESS VERSATILITY
- (3) ENCOURAGE CREATIVITY
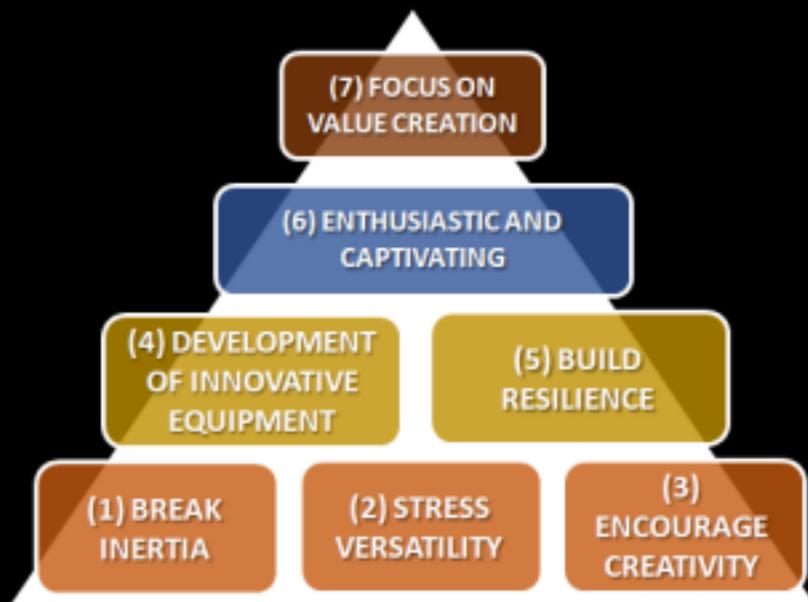
Innovation Journey Models for Individuals and Organizations

Innovation Journey
Individual Professional
Development Pathway
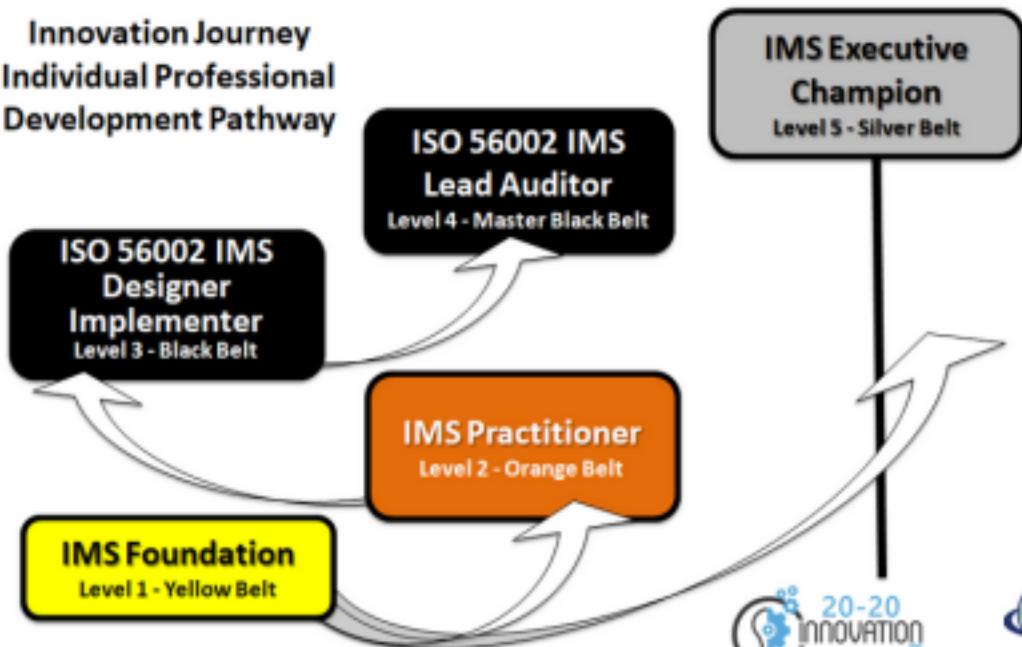
Innovation Journey
Organizational
Development Pathway

IMS Executive
Champion
Level 5 - Silver Belt

ISO 56002 IMS
Lead Auditor
Level 4 - Master Black Belt

ISO 56002 IMS
Designer
Implementer
Level 3 - Black Belt

IMS Practitioner
Level 2 - Orange Belt

IMS Foundation
Level 1 - Yellow Belt

GIA Award Cycle

ISO 56002
Organization
Certification

ISO 56002
Innovation Hub
Certification

ISO 56002
Gap Analysis

20-20
INNOVATION

IAOIP

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Innovation Management System – Practitioner
Applied Training

ONLINE COURSE

Start date	27 Feb 2023
Duration	5 weeks
Time commitment	40 h

COURSE HIGHLIGHTS

- This course provides the fundamental principles of innovation, as well as strategies and tools, which enable the creation of appropriate innovation management systems under the new ISO 56002 – Innovation Management System
- The course allows professionals and organizations to respond to context needs and changing customer requirements by developing disruptive innovations in products, services, solutions and new business models
- The course belongs to the body of knowledge of IAOIP, the only innovation certification body supported by the International Organization for Standardization (ISO), with more than 3,000 members in more than 100 countries.
- The course includes one-year professional membership with access to a privilege innovation world professional network and the body of knowledge of IAOIP.

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