

Mega Events and Knowledge Creation as a form of Development:
The London 2012 Olympic & Paralympic Games



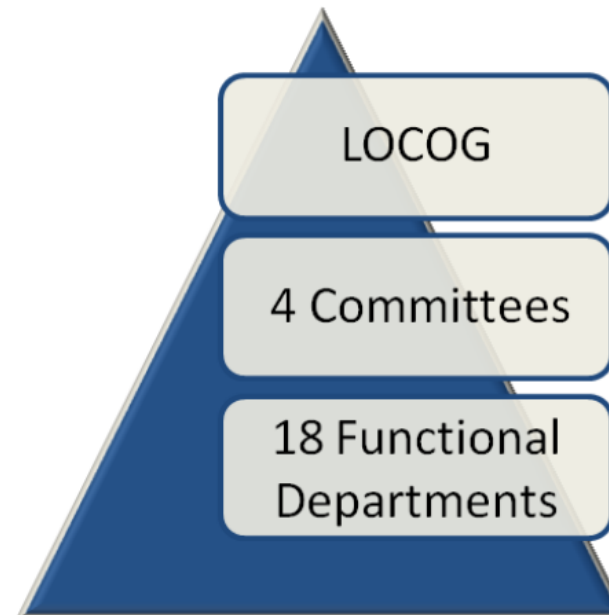
Dr Vassil Girginov
Brunel University
email: vassil.girginov@brunel.ac.uk

The Olympic Games – an exercise in creativity

- ★ Bid Committees promise to do something that does not exist

IOC imposes new requirements/sports

- ★ London creative solutions
 - OCOGs
 - Ceremonies
 - Hospitality
 - Public engagement
 - Volunteering
 - Media and Technology
 - New standards



Olympic Games and Development

Olympic Games represent a developmental project:

- **promote a universalised and idealised image of the exemplary citizen**
- **explicit pursuit of social values**

Focus on:

Set of visions about development

Process of intended state practice

Relationship between developers and developed

Specific language with meaning generating capacity

Set of practices

Mega events and knowledge creation



Data consists of facts and figures

Knowledge is understanding the implications in a particular context

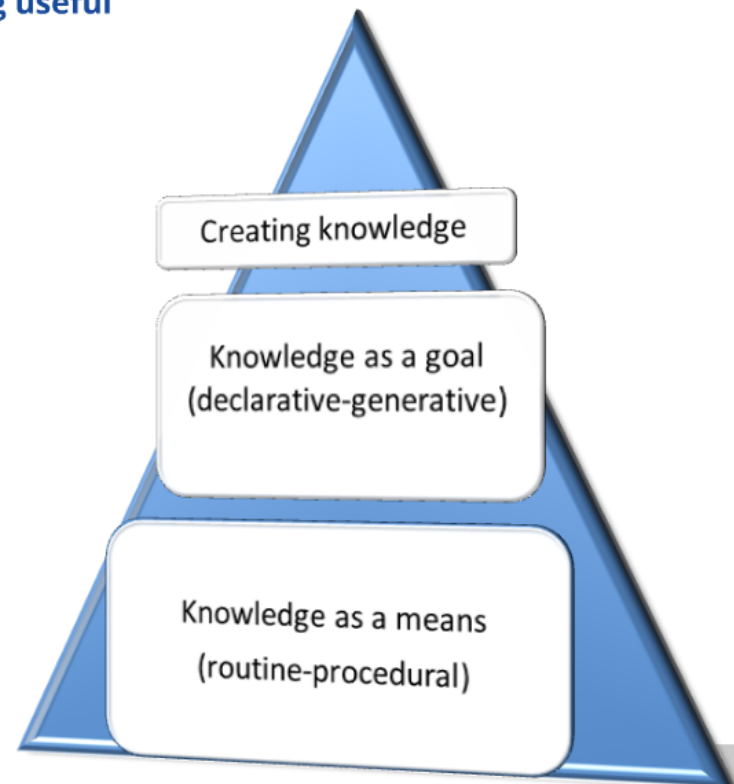


Information tells us something useful

→ **Knowledge creation** is a synthesizing process and a transcending process

Its main generative mechanism – exercise of judgement

Knowledge management is about recognising, sharing and using data, information and knowledge to give some **benefit**



Creating knowledge

Knowledge as a goal
(declarative-generative)

Knowledge as a means
(routine-procedural)

IOC Knowledge Transfer Programme

Sydney 2000

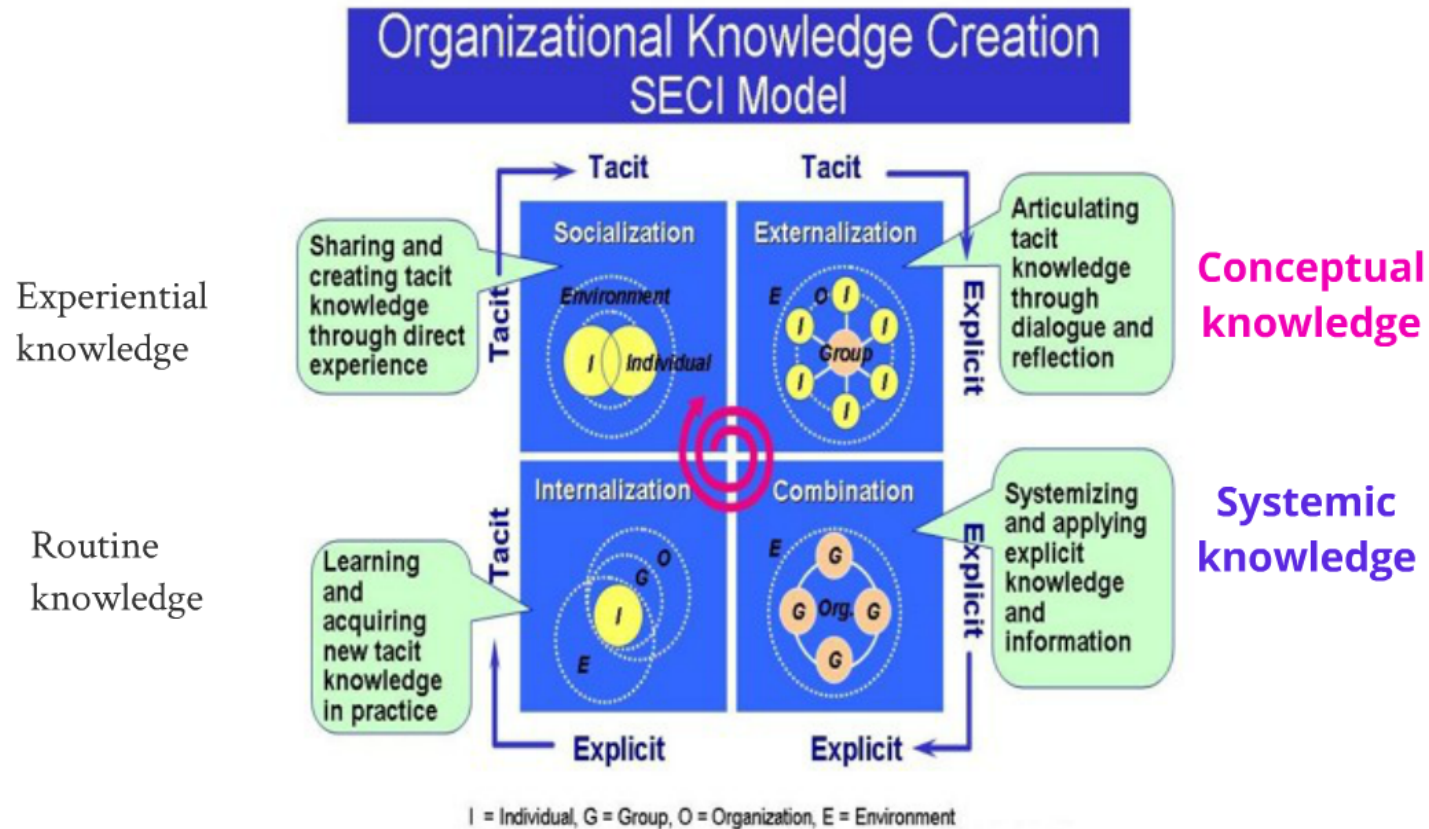
Knowledge codification

- Technical Manuals (33)
- Games Observation Programme
- Secondee programme
- OCOG debriefings
- IOC Extranet (OGKS)

<http://www.gamesmonitor.org.uk/node/935>



How is knowledge created?



Source: Nonaka & Toyama, 2003: 5

Understanding Creativity

- IOC Technical Manuals – information without context
- Information + Context = Knowledge

Big C creativity – generating something socially valuable

Small C creativity - the act or process of creating

"Creativity results from the interaction of a system composed of three elements: a culture that contains symbolic rules, a person who brings novelty into the symbolic domain, and a field of experts who recognise and validate innovation. All three are necessary for a creative idea, product or discovery to take place"

(Csikszentmihalyi, 1997, p. 6)

Domain

Individual

Field

London 2012 and Knowledge Creation

Conceptual knowledge (tacit to explicit) –
frameworks and models to utilise

Systemic knowledge (explicit to explicit) – editing
and synthesising multiple sources



Living the Olympic
and Paralympic Values

London 2012

Sustainability Guidelines – Corporate and Public Events

London 2012
Sustainability Guidelines – Corporate and Public Events
First Edition

February 2009

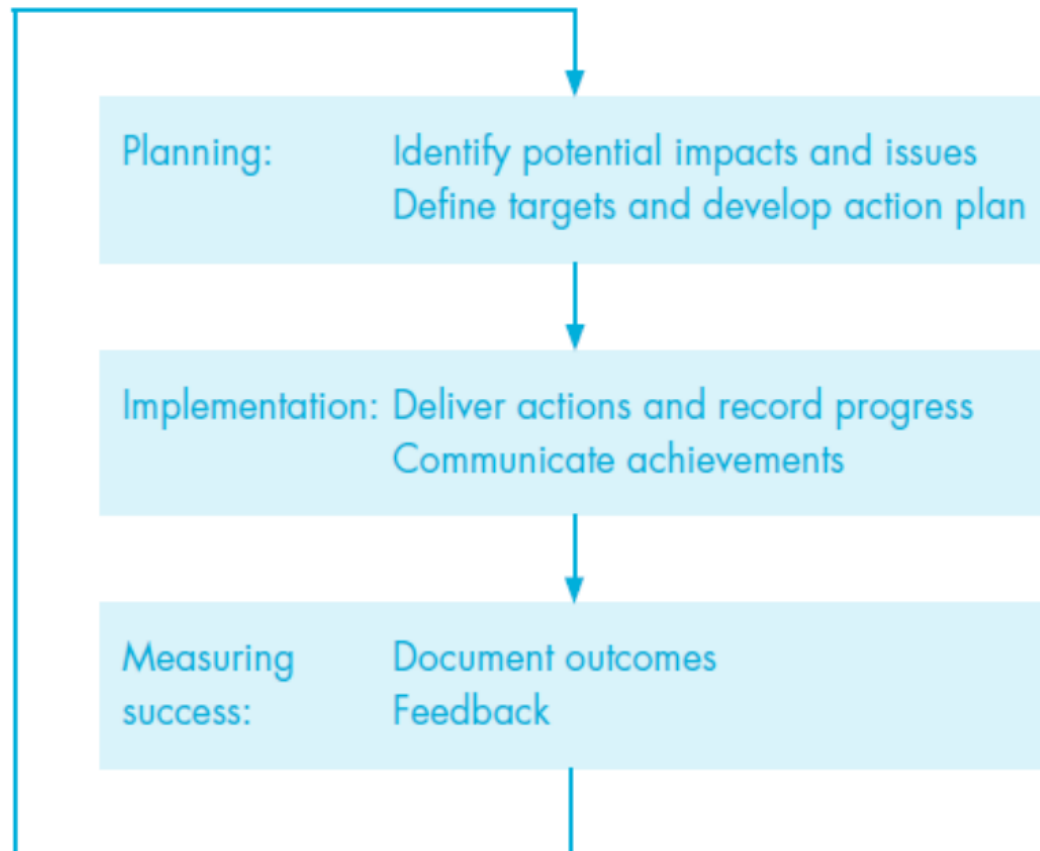


British Standard for a Sustainable Event Management System: BS 8901 (2007)

Relevance:

150 event organisers
8000 event venues and
1600 suppliers and contractors in the UK

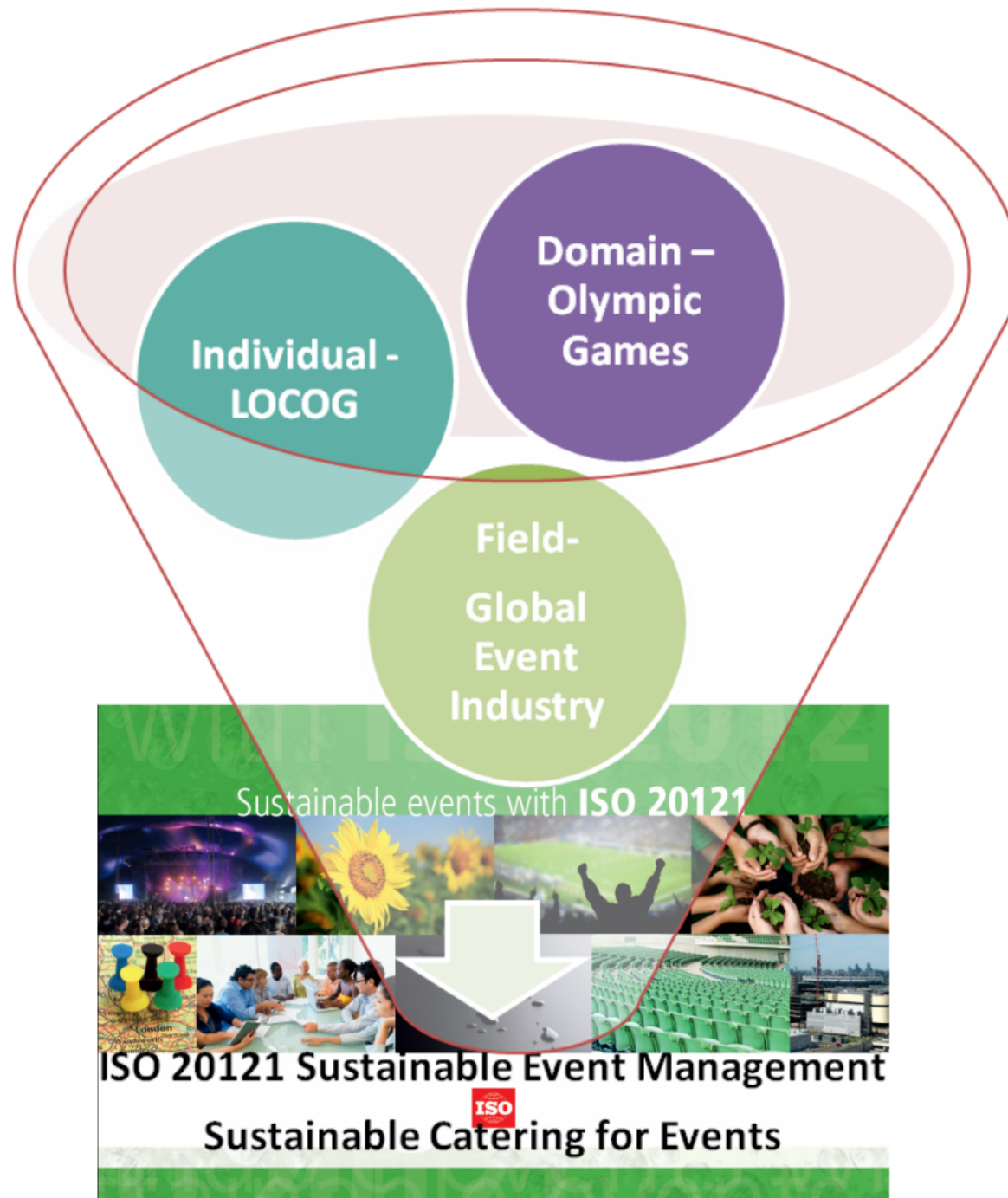
event



Steps towards hosting a more sustainable event

- **Venue selection**
- **Impact on venue and local area**
- **Transport and travel**
- **Sourcing products and services**
- **Health, safety and security**
- **Energy consumption**
- **Catering provision**
- **Waste and cleaning**
- **Communications**
- **Give-aways**

Knowledge Creation – London 2012



ISO 20121 and Development

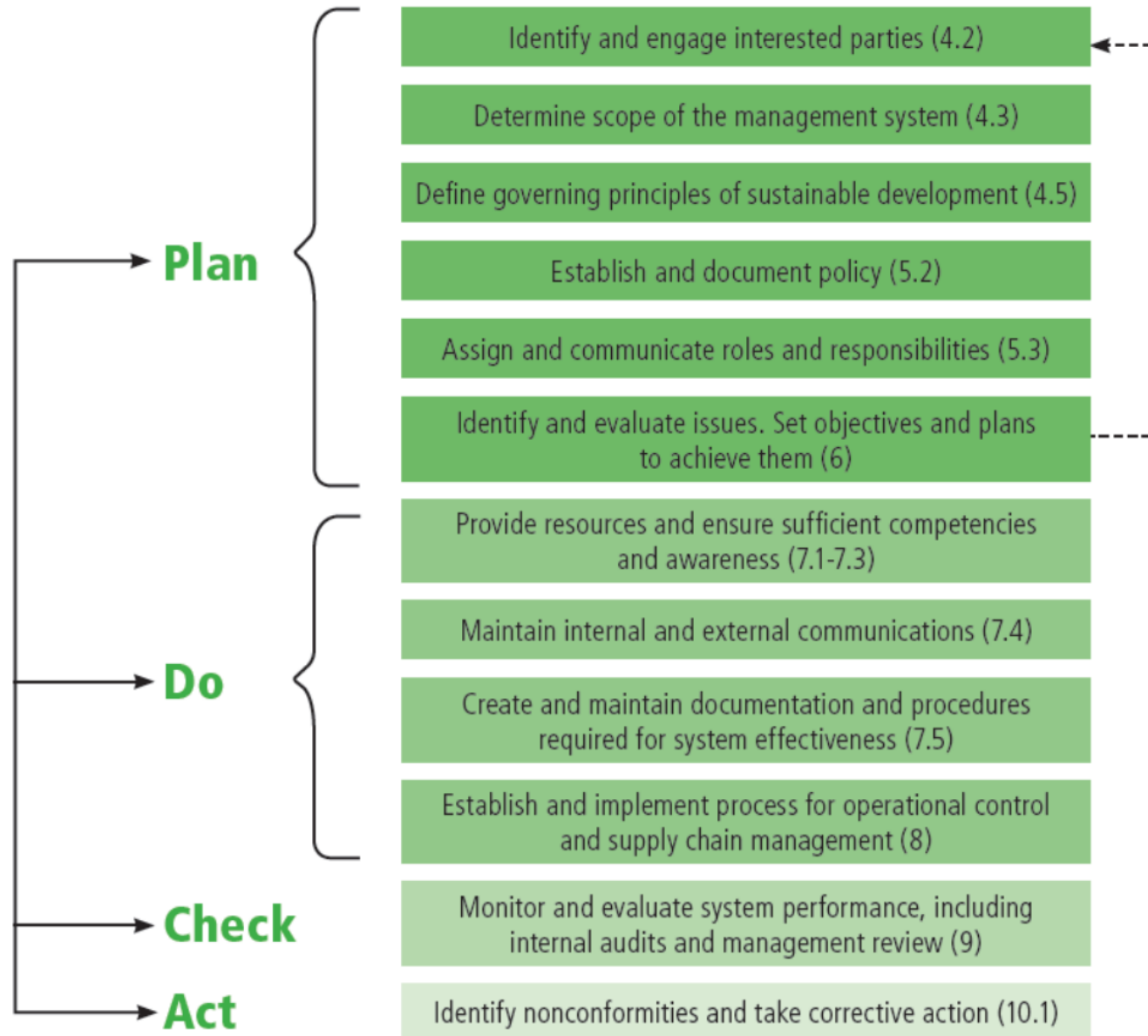


Figure 1 – ISO 20121's event sustainability management system model (the figures in brackets refer to clauses and subclauses in the standard).

References

Csikszentmihalyi, M. (1997). *Creativity: Flow and the psychology of discovery and invention*. New York, NY: Harper Adams.

Nonaka, I., and Toyama, R. (2003). The knowledge-creating theory revisited: knowledge creation as a synthesizing process. *Knowledge Management Research & Practice*, 1, 2-10.

