



- Sustainability as an educational theme
- Challenge/problem objective
- Methodology of implementation
- Technology & tools used
- Outputs/Outcomes/Impacts
- Lessons learnt

(success factors & mistakes to avoid)

- Adaptability, transferability to other disciplines
- Sustainability as a general topic
- Various educational contexts & limitations
- Transferability from-to disciplines: Versatility and complex nature of travel & tourism





We do not choose the world in which to be born.

All we have to decide is what to do with the time that is given to us.

J.R.R. Tolkien, "Lord of the Rings"





# **Our first activity:** Think about 1-2 reasons that hinder *sustainability-focused* educational experience in your unique context (one word or a two-word phrase)







### Diverse unique contexts hindering factors

- Global: sustainability as a recognized theme
- Country regulatuons: accreditation, edu system, etc.

# 

- University: framework, mission, etc.
- Departmental: organisation, resources, team, etc.
- **Program**: *Curriculum/Syllabus*
- Personal: doubts, self-confidence, fear, lack of ...

#### "live educational matter"



# Sustainable tourism: On the journey to the future

Perhaps a different kind of a book ...



- guidelines
- educational experience *co-creation*
- by tourism *students* 
  - instructors  $\rightarrow$  *facilitators*



- a *purposeful*, *inclusive* and *inspirational* learning process
- educational *meaningfulness*
- an open-source *e-book/print*

https://singipedia.singidunum.ac.rs/izdanje/43807-odrziviturizam-na-putu-ka-buducnosti





#### Contents

Int	troduction	1
	Part I	
	Sustainable development	6
	1.1. Why sustainable development?	7
	1.2. What is sustainable development?	19
2.	UN Sustainable development goals and tourism	32
	2.1. UN Sustainable development goals	33
	2.2. The connection between UN Sustainable development goals and tourism	44
	Part II	
3.	Man - Planet - Tourism	57
	3.1. Planet: Where we live	58
	3.2. Planet: Where we travel	82
	3.3. Simulation: Tourism market analysis	110
4.	Space and tourism	126
	4.1. One space – multiple needs	127
	4.2. How we use them: Tourism resources	136
	4.3. Space for tourism: Tourism destinations	156
	4.4. Invisible burden of tourism	165
	4.5. Too much success: Overtourism	176
	Part III	
5.	Sustainable tourism	200
	5.1. How do we understand sustainable tourism?	201
	5.2. Sustainable tourism: A selection of trends	218
	5.3. Tourism competitiveness is in sustainability	233
	5.4. An option or the solution for the post-pandemic world	247
6.	Sustainable tourism stakeholders	260
	6.1. Stakeholders create sustainable tourism	261
	6.2. Who has a say in sustainable tourism?	268
	6.2.1. Public, private and civil sector	270
	6.2.2. Local communities	287
	6.2.3. Flora and fauna	296
	6.2.4. Tourists today	302
	6.3. Storytelling as connecting tissue of sustainable tourism	317
	How do we measure sustainable tourism success?	331
	7.1. Sustainability standards, criteria and indicators	332
	7.2. UNWTO indicators	335
	7.3. GSTC indicators	339
	7.4. Planet Happiness indicators	352
	Do we understand sustainable tourism: A case study	361
	onclusion	377
References		378



#### Who is the book for?

- (future) tourism professionals
- opportunities for gaining insights and tools
- tourism: *responsible*, *desirable*, *and sustainable* 
  - academia,
  - entrepreneurs,
  - organizations,
  - tourism-related decision-makers and
  - general public



- *Differentiated instruction* promoting diversity of materials and learning styles
- Innovative *physical classroom* activities
- *Simulation techniques*: games, play and role-play simulation-based learning techniques
- *Case-based* teaching object of study to put into practice the knowledge acquired through a real, fictious or adjusted description/case of reality.



meaningful **learning** process purposeful transformational informative genuine inclusive collaborative neutral space useful thought-provoking adaptable inspirational perceprion-altering fun challenging



#### \* versatile materials for

- online/offline
- collaborative/individual work
- for in-class/independent environment
- \* 100 *tasks* 
  - multiple-purpose and
  - different complexity levels (from intro to simulations)
- \* 20 real (global to local) case studies
- \* *latest tourism* management tools, initiatives, and approaches
- \* cards/bookmarks for easier book navigation
- \* What I know/ can do
  - a (self- or instructor-led) checklist of achievement
- \* *For further research* a pool of resources
- \* My little glossary
  - space for readers to write their own pages



#### Combined

- \* traditional book-type resources with
- \* engaging *digital* content
- weblinks integrated into *interactive* tasks used
  (1) in the classroom;
  - (2) in online teaching;
  - (3) in a combined (hybrid) setting.
- Tasks:
  - \* adaptable and easily convertible to any given situation
  - \* interconnected & gradual
  - \* too many for usual in-class activities available timeframe

#### • Instructors/educators:

Choose for *in-class* and for *individual/teamwork* on the community online *platform* (blended learning). It depends on the set *course goals and outcomes*, and the group *needs* and *dynamics*.



None of the educational materials is innovative.

What IS innovative in this practice is that the book is not a passive offline resource,

but a digital interactive pool of potential educational experiences.



#### tourism professionals' role:

X passive observers  $\sqrt{actively involved}$ 

- in all directions in which tourism is moving,
- to lead the way
- to create new ways

#### Each chapter:

section "What I know/can do"

- a *checklist* of the acquired knowledge, skills, and attitudes (combined content, tasks and case studies).
- a measure of *achievement*
- \* a *self-check* list for individual users or
- \* a transparent framework for *assessment* in a *formal* educational context

#### **Illustration/ Example – checklist:**

#### Three gradual complexity tasks

- Knowing the criteria and indicators An application case study (Dubrovnik)
- Complex team application a real destination assessment



#### Chapter 8: How we measure sustainable tourism/ GSTC criteria

After the educational experience provided by this chapter (tick):

- ✓ *I know of GSTC sustainability criteria, where I can find them, and for what purposes to use them*
- ✓ I understand the benefits of their application in tourism destination/company management, and I can give a good example
- ✓ I understand how the criteria, sub-criteria, and indicators work and what I need to be able to assess the sustainability
- ✓ I have a certain degree of (independent and/or team) experience and autonomy in applying these criteria on the example of an actual destination/hotel or accommodation facility/tour operator
- I know which direction I should go and what resources I need so I can apply these criteria in real life/business to assess sustainability
- ✓ I understand that the next step is tourism destination/business certification and the benefits.



## needs analysis

- a spectrum of stakeholders!!!
- students
  - their learning preferences and dynamics,
  - previously acquired knowledge,
- available space, time, and equipment,
- group size,
- choose the content according to the NA results
- most significant perceived **pitfall**: "choosing too big bites" (students not ready, the context does not support)
- each task:
  - approximate time necessary for completion, materials, group size alternative versions follow-up activities



# **Embedding** *sustainability* in HE

Every university context is unique (unrepeatable mix of stakeholdres and needs)

- Solutions need to be tailor-made
- The process: purposeful & co-created
  - determine pain points,
  - discern viable solution,
  - foster joy of bringing it to life.
- My passion and expertise: experience design & purposeful education, sustainability, travel & tourism, transformation and change management
- I look forward to leading and supporting universities, departments, edu or other organizations on this journey ... as a consultant or other capacities.
- Connect and feel free to reach out ...



# Walk away with... Questions:

- 1. Think of one obstacle you encounter in introducing integrating sustainability into your courses/programs
- 2. Brainstorm possible solutions regardless of how likely they are (from ideal to readily implementable)
- 3. From the list pick one-two solutions
  - that you can immediately/soon use
  - that you woould work towards in the long term.

# Obstacles and solutions are often hidden in plain sight.



# Thank you



# Dr. Ivana Damnjanovic

#### → LinkedIn

→ ivana71281@gmail.com