

# TOPIC TWO:

# DIGITALISATION

FOR VET LEARNERS AND PROFESSIONALS  
IN THE HOSPITALITY INDUSTRY



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## TOPIC 2 'DIGITALISATION'

### SESSION PLAN FOR LEARNERS AND HOSPITALITY INDUSTRY PROFESSIONALS

No	Content	Explanation/header
1	Problem/Topic	<p>In this session you will work with understanding the current and expected future trends within sustainability digitalization of the hospitality sector in general. We have adapted the materials to the 8 different learning styles, so to gain the most from this session, we strongly encourage you to test yourselves in your preferred learning style before proceeding. Take the test here: <a href="https://how-to-study.com/learning-style-assessment/">https://how-to-study.com/learning-style-assessment/</a></p> <p>Digitalisation presents numerous opportunities for hospitality companies and professionals. Digitalisation allows companies to stay permanently connected with their customers, track their preferences over time and improve their service experience. With digital skills and mindset, hospitality employees can add value to their businesses and make the services more unique and personalized. Digitalisation involves the use of sustainable and efficient methods that help support an organization's market position, improve customers service, simplify the booking process and increase the number of bookings.</p> <p>The Module "Digitalisation" aims to offer participants knowledge, skills and competencies in sustainable digitalisation of hospitality. The participants will learn how to apply methods and tools within hospitality and be proficient in the tools related to work in the hospitality sector. This enables participants to lead, support and engage in organisational processes that promote sustainable digital business development in order to both improve the business value of the organisation and to improve the sustainability of the organisation. Participants will also be able to evaluate practice-oriented examples of digitalisation and critically consider and analyse digitalisation issues, problems and solutions in the hospitality industry. This critical evaluation and discussion perspective is key to study as digitalisation is very powerful and disruptive phenomenon that is not necessarily sustainable. To sum-up, participants will be trained in the sustainable use of digital resources.</p>

The following activities are used during the session: Readings, videos, workshop, blended learning, peer-to-peer dialogues, walk & talks, Virtual Learning Environments (VLEs).

2	Estimated time consumption on the learning process/Activities	3 hours/ (3*45minutes) lessons
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3	Learning activities	There are several kinds of learning activities in session plan that will address most of the 8 learning styles described in the two books published in conjunction with this project. Regardless of your preferred learning style we do strongly recommend that you read the chapter on sustainability in the hospitality sector before embarking on the learning activities below.
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#### Reading material

- The dedicated chapter in the PR1 brochure is the perfect way to gain more knowledge on this topic if you are *The Linguistic Learner or Verbal Learner*.

#### Case material

- The following case material is suited for *The Kinesthetic Learner or Physical (tactile) Learners*
- <https://www.weforum.org/agenda/2016/01/the-fourth-industrial-revolution-what-it-means-and-how-to-respond/>

#### Video material

- The following videos are suited for most of the 8 learning styles, as they in various ways combine different learning styles. We encourage the *The Kinesthetic Learner or Physical (tactile) Learners* to view them together with others who are interested in this topic. Perhaps a colleague at work or a fellow student.
- TED interview with Nubank-founder and social entrepreneur, Cristina Junqueira
- [4https://www.ted.com/talks/cristina\\_junqueira\\_and\\_elenacrescia\\_how\\_to\\_discover\\_your\\_business\\_s\\_competitive\\_advantage](https://www.ted.com/talks/cristina_junqueira_and_elenacrescia_how_to_discover_your_business_s_competitive_advantage)

Key topics: Digitalisation, strategy, service, hospitality, positioning, data, guest experience, pains and gains,

How can you re-imagine and improve your business position in the market by making your business more digital?  
 How can different industries learn from the digital bank case example  
 How can you identify customer pain in the market and find out how digitalization can help transform the pain to a gain.  
 Why is it that people want to help themselves and don't want to have to deal with customer service?

Suggestions to courses on the topic

- The following suggests are especially suited to *The Interpersonal Learner or Social Learners (aka Linguistic Learners)*
- Cornell:  
<https://ecornell.cornell.edu/certificates/hospitality-and-foodservice-management/>
- Les Rocher: <https://lesroches.edu/hospitality-management/hospitality-degrees/online-hotel-management/>
- Cesar Ritz:  
<https://www.cesarritzcolleges.edu/en/hotel-management-programs/>
- GSTC: <https://www.gstcouncil.org/sustainable-tourism-training/>

4	Goals	Upon finishing this part, you should be able to:  Knowledge: <ul style="list-style-type: none"> <li>• Understand the context and importance of digitalization inside the hospitality sector and how this affects the way the hospitality sector daily operations are reshaped in accordance with these principles.</li> <li>• Understand the concept of “sustainable digitalization”</li> <li>• Understand the future trends of the digitalization efforts of the hospitality sector.</li> </ul> Skills <ul style="list-style-type: none"> <li>• Learning to apply the knowledge goals above through training and self-study</li> </ul>
5	”If....then you can....”	After completing this part, you will be able to: <ul style="list-style-type: none"> <li>• Work with sustainable digitalizational innovation and development in a hospitality setting</li> <li>• Work with applying a sustainable digitalization strategy in small to medium sized hospitality enterprises</li> </ul>

- Be able to teach hospitality enterprises in the future trends of sustainable digitalization.

<p>6 Guide lines (points)</p>	<p>The starting point of this session plan is to acknowledge which of the 8 learning styles that fit you best, and then seek you the learning material/activity that suits you best. Take the “learning style test” here before you proceed: <a href="https://how-to-study.com/learning-style-assessment/">https://how-to-study.com/learning-style-assessment/</a></p> <p>Subsequently, it is important that you acquaint yourself with the “Goals” listed above for this session, as they will guide you through the material and what you should get out of it. After this we invite you to look at the learning activities and choose the learning activity that best suits your learning style. Again, we strongly encourage you to use the “Goals” listed for this session plan as you guide.</p> <p>Having completed that, you can dive into the many different “Cases for practice” that we suggest, where you will gain a deeper understand of the topics in this session plan. Finish up with the “Test” and the “checklist” and you have completed the course.</p>
<p>7 Cases for practice (individual/in groups)</p>	<p>Here are some “best practice” cases that we would recommend that you work on in order to better understand the topic of this session. Depending on your learning style we suggest that you choose the ones that fit you the most.</p> <ul style="list-style-type: none"><li>● The Hotelier Academy provides a wide variety of cases within several topic related to current trends on the hotel sector. See more here: <a href="https://www.hotelieracademy.org/category/hotel-case-studies/">https://www.hotelieracademy.org/category/hotel-case-studies/</a></li><li>● The Access Group has collected a selection of case studies that cater to the different learning styles. See more here: <a href="https://www.theaccessgroup.com/en-gb/hospitality/case-studies-testimonials/">https://www.theaccessgroup.com/en-gb/hospitality/case-studies-testimonials/</a></li><li>● At Study.com the also have a whole section of Cases and articles to study (Free, but login required). See more here: <a href="https://study.com/academy/course/hospitality-tourism-management.html">https://study.com/academy/course/hospitality-tourism-management.html</a></li></ul>
<p>8 Test</p>	<p>In order to accommodate the 8 different learning styles, we strongly suggest that you take the “test” below in a manner that resonates with you. For example if you are a</p>



Interpersonal Learner or Social Learners (aka Linguistic Learners) you might want to do this with others, whereas if you are a Naturalist or Natural/ Nature Learner you might wish instead to test some of the question below in real life.

- Please describe the connection between sustainability and digitalization and how the implementation of it into the daily operations has affected the hospitality sector?
- Please account for the current trends that occurred as a consequence of implementation of digitalization into the hospitality sector operations, and how they mutually affected each other
- Why, in your opinion, did the Covid19 pandemic not speed the process of digitalization?

**9 Checklist**

- Do you understand the difference between digitalization as a concept and sustainable hospitality?
- Is it clear to you why especially the implication and implementation of digitalization has had such a tremendous impact on the hospitality sector?
- Can you name some of the current and future technologies that will affect the hospitality sector and the extent of their importance in terms of sustainability and digitalization?

**10 Link to the next topic – suggestions – feed up**

- Topic 6 Trends in the Hospitality Sector Spain
- Topic 5 Digital Skills
- Topic 7 The Tools of Digitalisation in Hospitality Dania:

**11 Activities and environment for 8 learning types:**

Please make sure that every session plan includes the activities and environment for 8 learning styles. Formulate and integrate it in the descriptions:

**12 Memo:**

The Linguistic Learner or Verbal Learners (aka Linguistic Learners): The linguistic learner is one who learns best through linguistic skills including reading, writing, listening, or speaking. (Verma, E, 2023).

The Naturalist or Natural/ Nature Learners: The naturalist learns by working with, and experiencing, nature. If this sounds a lot like a scientist, it's because that's how scientists learn. The naturalist loves experiences, loves observing the world around them, and captures the best information or knowledge through experimentation. (Verma, E, 2023).

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The Musical or Rhythmic Learner or Aural (audio) Learners: The musical or rhythmic learner is one who learns using melody or rhythm. (Verma, E, 2023).

The Kinesthetic Learner or Physical (tactile) Learners: The Kinesthetic learner is a person that learns best by actually doing something. (Verma, E, 2023).

The Visual or Spatial Learner or Visual (spatial) Learners: A visual or spatial learner is a person who learns best if there are visual aids around to guide the learning process. For example, someone who can learn best from diagrams, pictures, graphs would be a visual or spatial learner. (Verma, E, 2023).

The Logical or Mathematical Learner or Logical (analytical) Learners: The logical or mathematical learner must classify or categorize things. They also tend to understand relationships or patterns, numbers and equations, better than others. (Verma, 2023).

The Interpersonal Learner or Social Learners (aka Linguistic Learners): The interpersonal learner is someone who learns by relating to others. Often, these people share stories, work best in teams, and compare their ideas to the ideas of others. (Verma, 2023).

The Intrapersonal Learner or Solo Learners: The intrapersonal, as opposed to interpersonal, learner is someone who works and learns best when they are alone. (Verma, 2023).

<b>13</b>	Memo: The course elements include the elements and features to meet the needs of all styles of learning digitalization. As the course is aimed at a wider audience, to make more effect of the course, it is based on the principles of including the elements and activities according to three Learning Approaches. The course elements are based on the approaches: the Behaviourist Approach, when activities are built to respond to some form of stimulus, the Cognitive Approach, when the activities are based on knowledge and knowledge retention, and the Humanist Approach, based on explanations of individual experiences – in that case by representing good practices and challenges by sustainable hospitality companies and their challenges in digitalization. Approaches to embedding sustainability and ESDGC in the content of hospitality digitalization are used. On the basis of the Theory of Planned Behaviour that allows to assess of thoughts before and after education, the surveys can be offered and analyzed to measure the output of the session plan, increased capacity of digitalization skills, and development of entrepreneurial ideas to benefit from competences.
<b>14</b>	The Linguistic Learner or Verbal Learners (aka Linguistic Learners): The learning activities have been tailored to suit the linguistic learner by involving readings of texts and verbal dialogues.
<b>15</b>	The Naturalist or Natural/ Nature Learners The learning activities have been tailored to suit the naturalist learner by involving an outside walk & talk in the nature.
<b>16</b>	The Musical or Rhythmic Learner or Aural (audio) Learners The learning activities have been tailored to suit the musical or rhythmic learner or audio learner by involving a TED talk interview that can either be used as video or as audio as well.

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17	The Kinesthetic Learner or Physical (tactile) Learners:	The learning activities have been tailored to suit the kinesthetic learner learner by involving the design of a mock-up or a prototype of the case solution.
18	The Visual or Spatial Learner or Visual (spatial) Learners	The learning activities have been tailored to suit the visual learner by involving the design of a mock-up/prototype as mentioned above in order to visualize the problems and solutions in the field of sustainable digitalization.
19	The Logical or Mathematical Learner or Logical (analytical) Learners:	The learning activities have been tailored to suit the logical learner by involving a classic learning structure from first understanding and defining the topics before participants are asked to produce solutions.
20	The Interpersonal Learner or Social Learners (aka Linguistic Learners):	For interpersonal styled persons, please look for advise in the section above. For intrapersonal learners we recommend reading all available material solo.