

Information Technology Governance for Tunisian Universities (ITG4TU)

561614-EPP-1-2015-1-ES-EPPKA2-CBHE-JP



Co-funded by the
Erasmus+ Programme
of the European Union

University of Manouba Research Visit Report

University of the Balearic Islands
12 - 25 February 2018

ITG4TU CONSORTIUM



AMENDMENT HISTORY

Version	Revision	Date	Author	Modification
1	0	23 FEB 18	Nadia Hajri	First version of the document
1	1	10 MAY 18	Youssef BEN HALIMA	Minor changes



CONTENTS

1. Participants from University of Manouba.....	1
2. Objectifs of the visite:	1
3. Agenda.....	1
3.1. Planning meeting with Carlos Juiz.....	1
3.2. Literature search.....	2
3.3. Meeting on presentation of key concepts	¡Error! Marcador no definido.
3.4. Validation Meeting.....	2
4. the benefits of the visit	3



1. Participants from University of Manouba

As part of the end of engineering studies project, Nadia has to spend her internship at the University of the Balearic Islands (UIB) more precisely in the research laboratory Architecture and performance of computer systems and communication within the framework of the Erasmus + ITG4TU consortium (Information Technology Governance for Tunisian Universities). This project aims to bring together a group of researchers from different countries (Spain, Germany and Norway) to develop, adapt and test a new IT governance framework to be implemented in several Tunisian universities.

As a first step she visited the University of the Balearic Islands (UIB) for two weeks in order to fully understand the concept of IT governance and define the general framework of the project.

2. Objectives of the visit:

This visit aims to:

- Understand the concept of IT governance
- Know the good practices of IT governance
- Analyze the IT governance processes of UIB
- Apply the best practices of IT governance in Tunisian universities

3. Agenda

3.1. Planning meeting with Carlos Juiz

- **Attendants:** Carlos Juiz, Beatriz Gómez
- **Abstract:**

During this first meeting she prepared a presentation on the concept of IT governance: definition - objectives - needs their impact on the Tunisian university. Afterwards they discussed some work perspectives proposed by herself in order to apply good governance practices in Tunisian universities. Finally, they choose the idea



of developing a portfolio of IT projects to help Tunisian partners select and evaluate projects based on risk criteria.

3.2. Literature search

▪ **Abstract:**

In order to integrate more into the concept of IT governance, Mr. Carlos sent Nadia some articles that served to better understand the key concepts of the project. She read those articles carefully, took note and prepared a presentation on the key concepts of the project: project portfolio, project risks...

3.3. Meeting on presentation of key concepts

▪ **Attendants:** Carlos Juiz, Beatriz Gomez

▪ **Abstract:**

During the second meeting, Nadia tried to enter more in the details of the perspectives to define the key terms that she will use. For that she chose to make a presentation on the project portfolio and the different risks of projects.

3.4. Validation Meeting

▪ **Attendants:** Beatriz Gomez

▪ **Abstract:**

At the last meeting, she tried to do a detailed description of the project idea and the goals. The final idea was to develop a web governance of projects, programs and portfolios for Tunisian universities, this makes it possible to calculate the risks of each project and to choose the project most adapted to the objectives of the university and the least risky.

To meet these needs, care must be taken to:

- Set objectives, budget and selection criteria at the beginning of each year of the university's mandate.
- Provide a platform for the user to submit, describe, modify and receive the status of their projects.
- Identify and measure the risks of each project



- Sort the projects in order of importance and alignment with the general objectives of the company and according to their degree of risk.

The application has several objectives such as:

1. A very clear idea of the vision and IT strategy for the entire university.
2. Align the IT strategy with the business strategy.
3. Achieve IT objectives using an integrated IT governance system.
4. Have a decision-making structure aligned with the IT strategy.
5. Make the right motivated and effective IT decisions.
6. Achieve the goals of IT projects.
7. Know the risks associated with information technology.
8. Build the decision-making system.

4. The benefits of the visit

Nadia greatly benefited from this visit. This visit was in every way excellent, the framework of work, the quality of supervision and exchanges with the work team, ...

During this visit, the team set the general idea of the project and defined the work plan for the rest of the internship as well as the organization of various chapters of the internship report.

In this context, she sent her warm thanks to Mr Carlos and Mrs Beatriz for his lucid and relevant advice. They dedicated her time and really helped her to complete the study visit in the best conditions.



Co-funded by the
Erasmus+ Programme
of the European Union



Universitat
de les Illes Balears



561614-EPP-1-2015-1-ES-EPPKA2-CBHE-JP

Information Technology Governance for Tunisian Universities (ITG4TU)

Research Visits in University of Balearic Islands

12th – 28th February 2018, Palma, Spain



Universitat
de les Illes Balears



UNIVERSITÉ DE GABÈS
University of Gabes
جامعة قابس



جامعة منوبة
Université de la Manouba



**UNIVERSITÉ DE
TUNIS EL MANAR**



AGENDA

From Monday February 12th to Wednesday February 28th, 2018

The research visits in Palma will be scheduled as follows, whose activities will be specific and depend on each Tunisian partner:

ITG4TU Project Research Visits Agenda					
	Monday 12th	Tuesday 13th	Wednesday 14th	Thursday 15th	Friday 16th
09:00	Trip	Welcome and set agenda	Activity 2.5 framework	UMA's meeting	PhD & masters meeting
11:00	Coffee Break				
11:30	Trip	Present activity 2.5 Framework	Skype with OUC	Projects meeting	Activity 2.5 framework
14:00	Lunch				
15:00	Trip	UMA's Plan of work	Activity 2.5 framework	Activity 2.5 framework	-
17:00	End of meeting				
	Monday 19th	Tuesday 20th	Wednesday 21st	Thursday 22nd	Friday 23th
09:00	USS Welcome and set agenda	Activity 2.5 Framework	FUEIB meeting	Activity 2.5 Framework	Activity 2.5 Framework
11:00	Coffee Break				
11:30	Activity 2.5 Framework	Brainstorming for new project	TU Management meeting	Activity 2.5 Framework	Research meeting
14:00	Lunch				
15:00	Research meeting	Activity 2.5 Framework	UMA's meeting	Research meeting	-
17:00	End of meeting				
	Monday 26th	Tuesday 27th	Wednesday 28th		
09:00	Activity 2.5 Framework	Activity 2.5 Framework	Trip	-	-
11:00	Coffee Break				
11:30	Research meeting	Activity 2.5 Framework	Trip	-	-
14:00	Lunch				
15:00	Activity 2.5 Framework	Research meeting	Trip	-	-
17:00	End of meeting				