

Information Technology Governance for Tunisian Universities (ITG4TU)

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University of Tunis El Manar

ITG4TU CONSORTIUM



AMENDMENT HISTORY

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1	0	25 Nov 2017	Mr Samir MOALLA Mr Abdelaziz ABDELLATIF Mr Mohamed Ali BEN HASSINE	Initial Version
1	1	28 Nov 2017	Mr Samir MOALLA Mr Abdelaziz ABDELLATIF Mr Mohamed Ali BEN HASSINE	Restructuring Version



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1. General Explanation about the visit to SRH Hochschule Berlin

This report summarizes “**The management meeting and best practices visit**” to SRH Hochschule of Berlin hold from 13th to 17th November 2017.

Three participants represented the University of Tunis El Manar (UTM):

- **Mr. Samir MOALLA:** Associate Professor in Computer Science at Faculty of Sciences of Tunis and Coordinator of ITG4TU.
- **Mr. Abdelaziz ABDELLATIF:** Associate Professor in Computer Science at Faculty of Sciences of Tunis.
- **Mr. Mohamed Ali BEN HASSINE:** Associate Professor in Computer Science at Faculty of Sciences of Tunis.

The first activity performed during this visit was animated by Mr. Vladimir Stantchev. He Presented the SRH Hochschule: Teaching, research, training and collaboration with industry and international cooperation. He also presented the current ITG situation in the SRH Hochschule.

During the second activity of our visit, we performed the following tasks:

- Study of the Spanish framework Best Practices in order to select the most suitable ones with the Tunisian universities.
- Evaluation of the UTM situation regarding the selected best practices constituting a reference in ITG4TU.
- Study of the Spanish Maturity Model.
- Evaluation of the current UTM Maturity Model.
- Discover the KTI software developed by Almeria University and supporting the proposed ITG framework.
- Using the KTI software in order to store UTM framework (best practices and maturity model evaluation). This allows us to measure the current UTM ITG maturity level and propose a set of recommendations to reach next levels.

Based on the proposed recommendations, we choose the prior tasks to do during the next four months.



2. Lessons Learnt during the visit and after our arrival

This visit was an opportunity to discover the scientific and pedagogic environment of the SHR Hochschule of Berlin. It allowed us to have a clear idea concerning the work to do during the next few months.

The future work in the ITG4TU project consists in implementing the recommendations elaborated during the phase of the current UTM Maturity Model evaluation. These recommendations concern different levels (Responsibility, Strategy, Acquisition, Performance, Conformance and Human Behavior).

For the next few months, we are going to concentrate on the following levels:

- **Responsibility:** Create an IT Governance/Strategy committee.
- **Strategy:** Create a strategic plan.
- **Acquisition:** Set up a single, centralized cost center and design a procedure allowing to measure the UTM expenditure on IT.
- **Performance:** Provide human resources in order to manage different IT projects and review indicators about management.
- **Conformance:** Assign the responsibility of the conformance between IT and related legislation, create a catalog of IT-related regulations and laws, assign to a person or group the responsibility of understanding IT-related standards.
- **Human Behavior:** Create an organizational structure about IT (who is responsible of what).

3. Conclusion

This meeting was very useful because it helped us to evaluate the situation of the current Information Technology Governance in our university. It also helped us to determine which actions must be done in the next four months in order to develop and implement the framework for ITG at UTM.

The plan to follow during the remaining period of this project is now clear enough for us.

The use of the KTI tool allowed us to measure how such a tool facilitates the implementation and evolution of an ITG framework.

On the other hand, this visit enabled us to see concretely the importance of infrastructures in the teaching and research process.