



Jordan University of Science and Technology
Faculty of Computer and Information Technology
Department of Cyber Security

Meeting Minutes

Date: Sunday, January 5, 2025

Time: 1:30 PM (Teams Meeting)

Department: Cybersecurity Department, IoT Program

Institution: Jordan University of Science and Technology (JUST)

Attendees:

- Dr. Khaled Alrawashdeh
- Dr. Hala Hamadah
- Dr. Qasim Abu-Alhajjah (Chair, Cybersecurity Department, IoT Program)
- Eng. Dina Bajay (Guest, IoT Software Engineer)

Agenda:

1. Welcome and introductions.
2. Overview of the IoT program's mission, vision, and objectives.
3. Review of the IoT curriculum and discussion.
4. Insights from Eng. Dina Bajay on program alignment with industry needs.
5. Next steps and closing remarks.

Meeting Summary:

1. Welcome and Introductions:

- Dr. Khaled Alrawashdeh welcomed attendees and introduced Eng. Dina Bajay, a new member of the IoT Advisory Board.
- Special acknowledgment was given to Eng. Dina Bajay, who joined the meeting as an IoT expert representing the advisory board.



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2. Introduction by Eng. Dina Bajay:

- Dr. Khaled invited Eng. Dina to share her background.
- Eng. Dina stated that she has been working as an IoT software engineer for five years, collaborating with companies in the UAE and Saudi Arabia.

3. IoT Program Mission, Vision, and Objectives:

- Dr. Khaled presented the IoT program's mission, vision, and student outcomes (SO) at Jordan University of Science and Technology (JUST).
- The program aims to equip students with the knowledge and skills required for the rapidly evolving IoT industry.
- **Eng. Dina's Feedback:**
 - She reviewed the program documentation and expressed her confidence in the accuracy and relevance of the mission and vision.

4. Curriculum Review and Feedback:

- Dr. Khaled shared the IoT program curriculum, highlighting the required courses.
- He asked for feedback on how the curriculum aligns with industry demands.
- **Eng. Dina's Feedback:**
 - The courses provide students with essential skills for the IoT job market.
 - She suggested including topics covering operating systems, specifically Linux, as it is widely used in IoT development.
- **Dr. Hala's Input:**
 - Dr. Hala pointed out that some courses might already cover IoT-specific operating systems, encouraging them to explore this aspect further.



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5. Job Market Insights:

- Eng. Dina emphasized the availability of IoT-related job opportunities for skilled graduates.
- She highlighted the importance of industry-recognized certifications for students, which align well with the program's study plan.
- She mentioned the skills required by employers and the importance of practical training

6. Survey and Closing:

- Dr. Khaled requested Eng. Dina to complete a feedback survey to formalize her suggestions.
- He thanked her for providing valuable insights and contributing to the improvement of the IoT program.
- The meeting was concluded with plans for continued collaboration and communication.

Action Items:

1. **Eng. Dina Bajay:** Complete and submit the feedback survey.
2. **Dr. Khaled and Dr. Hala:** Review the curriculum to ensure adequate coverage of Linux operating systems and certifications.
3. **IoT Advisory Board:** Further discussions on refining the curriculum and ensuring alignment with industry needs, including certifications.

Meeting Adjourned: 2:10 PM

Prepared by: [Khaled Alrawashdeh]

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