



Lab Card

Lab Number
ENP-S-03-B1-022

Laboratory Type		Artificial Intelligence Lab		مختبر الذكاء الاصطناعي																																												
Building		South Building – 3 rd Floor																																														
Capacity		2 PC's - 218.2 Area (m2)																																														
Equipment (Furniture – Appliances)	1	The laboratory is equipped with: ▪ Extron Control Touch Panel- for speaker & ceiling camera ▪ Projector & display curtain ▪ Digital ceiling Camera																																														
	2	The laboratory is equipped with: ▪ electricity sockets & network points connected to the internal network of Kuwait University. ▪ <u>One Fujitsu PC</u> equipped with: Windows10 Enterprise, MS Office, Raspberry pi imager v1.8, Arduino IDE 2.3, Fischer Technik RoboPro Terminal, PyCharm Community Edition, Eclipse for JAVA, StarUML. ▪ <u>One All-in-one DELL PC</u> equipped with: Windows11																																														
	3	▪ Instructor Table & Chair. ▪ Wall Shelving. ▪ 21 Wooden Tables, 24 black tables & 20 Chairs. ▪ 9 Cabinets. ▪ White board.																																														
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Accommodation for people of determination	▪Allocating seating places for the disabled on the edges of corridors and rows, on flat places, near services and emergency doors. ▪ The availability of the necessary spaces that allow the disabled to move and see clearly.																																																																																												

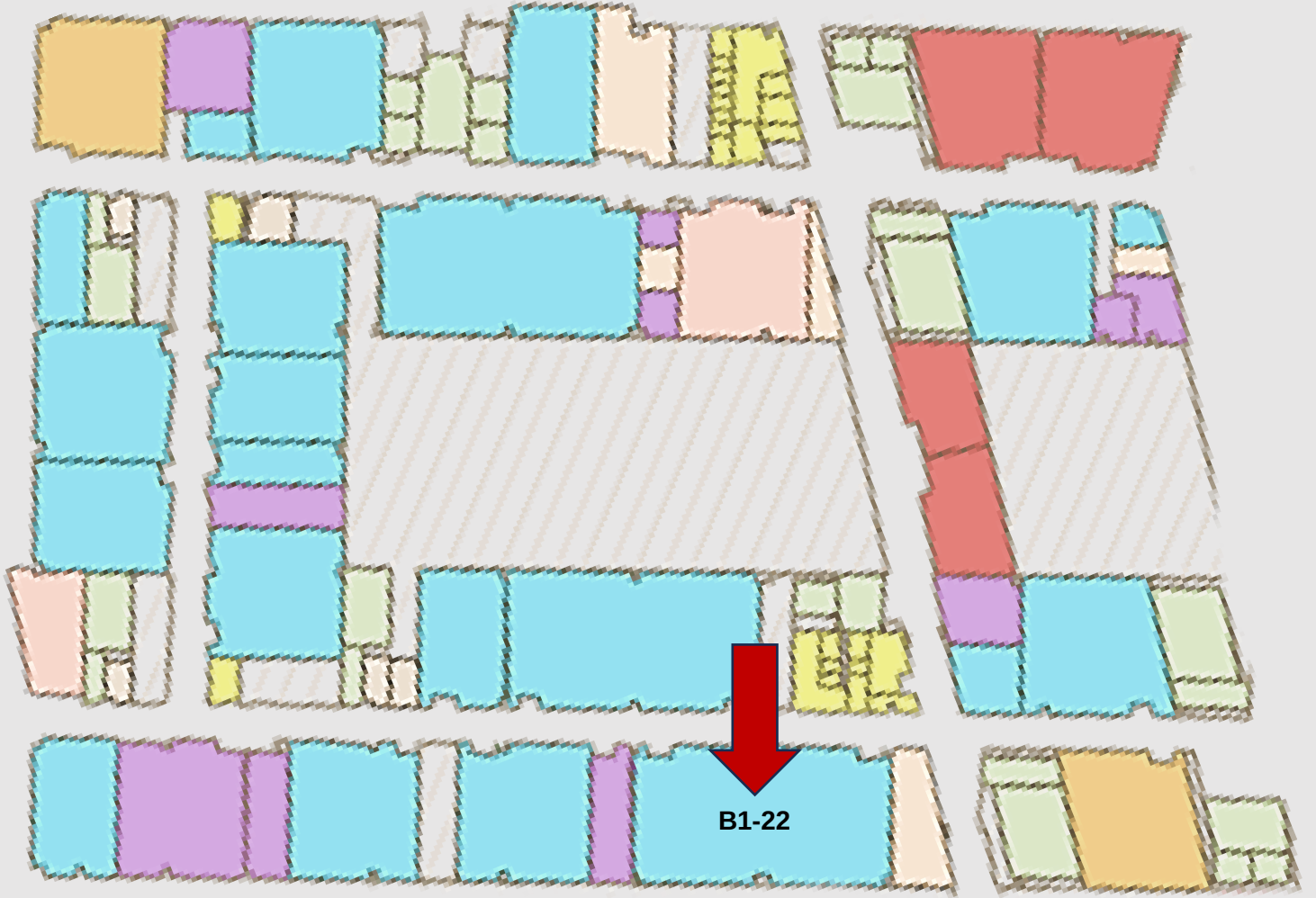
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Safety & Security	▪ Doors open outward with electronic card system (Key Card Access). ▪ Fire-fighting equipment inside the laboratory: Fire Extinguisher, Fire Blanket & First Aid Kit. ▪ Evacuation Plan: Presence of safety guidelines to evacuate the plant in the event of a fire. ▪ Wiring extensions are safe and do not pose a risk to students. ▪ Smoke Alarm
Laboratory Uses	Robotics Course, CpE-434 Course
Officials	Eng. Tarik Abdul Aziz Al Melhem
Awareness & Guidance	The presence of instructions for correct use & instructions to maintain laboratory equipment,

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Artificial Intelligence Lab is a special computer laboratory that serves CpE-434 (Robotics) and all the students of the CpE department. They can use it to learn assembling and programming different kinds of robots that perform different functionalities. Moreover, this lab contains the equipment related to sensors, processors, and motors.

مختبر الذكاء الصناعي مختبر خاص يخدم طلبة مقرر CpE-434 (الروبوتات) وكذلك يستخدم من قبل طلبة هندسة الكمبيوتر، لتعلم تركيب وبرمجة أنواع مختلفة من الروبوتات التي تؤدي وظائف مختلفة. علاوة على ذلك، يحتوي هذا المختبر على المعدات المتعلقة بأجهزة الاستشعار والمعالجات والمحركات.



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