

IN



مؤسسة الملك عبدالعزيز ورجاله للموهبة والإبداع
King Abdulaziz & his Companions Foundation for Giftedness & Creativity



< National Olympiad for Scientific Creativity < Main

Recording project data

Register a new project

Our students, before starting to record project information, please review the elements that must be available at this stage. [Instructions for the project data recording stage](#) (summary - project details)

* Please enter the project title in Arabic or English

Camera-Based Hand Guidance System for the Visually Impaired

* Enter the project start date

30/10/2023

* Main project area

Intelligent devices - ROBOTICS AND INTELLIGENT MACHINES

Dear participant, before you choose the field, we hope that you review the following link: [How do I determine the scope of my project](#) to learn how to correctly determine the scope of your project, noting that the project field cannot be changed after sending it to the electronic arbitration stage



The scientific sub-field of the project

نظرية التحكم - control theory

IN



مؤسسة الملك عبدالعزيز ورجاله للموهبة والإبداع
King Abdulaziz & his Companions Foundation for Giftedness & Creativity



*** :Please enter the project summary (in Arabic or English)**

difficulty in searching for small objects. The user/blind person would be assisted to find the object. This is done by building a device consisting of a microphone/speaker fitting

The number of words:350

.The abstract can be written in Arabic or English



Please do not write the participant's name in this field



.The abstract must not exceed 300 words and must not be less than 80 words



The summary must be well written, comprehensive of its required elements, and



in the past tense

*** :Project details (PDF file)**

ploadEducation-42c9619e.pdf-1e88ba2c5f6a4543a3a4c8e458add61a.pdf/

The file has been uploaded.

[View attachment](#) file ✓

Template

You must download the project details file template, fill it out, and re-upload it



within the attached files as a PDF. To download the template, [click here](#)

Maximum file size 5 megabytes (5MB)



Does the project idea contain a product (innovative or engineering ?design)

*

Yes ☐
no ☐

IN



مؤسسة الملك عبدالعزيز ورجاله للموهبة والإبداع
King Abdulaziz & his Companions Foundation for Giftedness & Creativity



This field is mandatory

Have any experiments been conducted and applied regarding the project: (laboratory experiments, questionnaires, or work on simulation ?programs)

*

Yes ☐
no ☐

Is the project complementary (you have already participated in it the ?previous year or one of the previous years)

*

Yes ☐
no ☐

Have you received specialized training in scientific research and ?innovation

*

Yes ☐
no ☐

Is your project one of the outcomes of Mawhiba's research enrichment ?programs

*

Yes ☐
no ☐

*** Please enter the name of the project supervisor**

Hamzeh AlBashayrah

The project supervisor is a person who holds a bachelor's degree in one of the specializations, and it is preferable that his specialization be



IN



مؤسسة الملك عبدالعزيز ورجاله للموهبة والإبداع
King Abdulaziz & his Companions Foundation for Giftedness & Creativity



* Please enter the supervisor's employer

Riyadh Schools

* Please enter the mobile number of the project supervisor

966554505011

* Please enter the email of the project supervisor

ha-bashaireh@riyadhschools.edu.sa

Academic supervisor data

Please enter the name of your academic supervisor

Abdullah Saeed AlHarthi

Academic Supervisor Providing an academic supervisor required for



certain research in scientific disciplines such as medicine and

engineering, some behavioral research, and other research that

requires entering laboratories and conducting experiments. : [Click here](#)

Please enter the academic supervisor's mobile number

Please enter your academic supervisor's email

asalharthi@uhb.edu.sa

Add additional attachments to the project

The maximum number of attachments is 5 and the size is 5 megabytes (5MB) per



.attachment

You can merge more than one image into one file and upload it



IN



In order to improve and develop the project data registration form in the coming years, we hope that you will participate in the calendar by completing the selection of one of the following options for each :paragraph

The level of clarity of instructions for filling out project data

high ☒

medium ☐

low ☐

The adequacy and completeness of the information required in the form for all aspects of the project

high ☒

medium ☐

low ☐

How easy it is to enter project information

high ☒

medium ☐

low ☐

How useful are the illustrative examples in the links in the form while filling out project data

high ☒

medium ☐

low ☐



send