

ISRAA AL-QASSEM

PURDUE GRADUATE STUDENT

Major: *Computer Science, Ph.D.*

Home Country: *Jordan*

Description of Israa's research:

Israa studies data mining and machine learning in the Computer Science Department at Purdue. In short, machine learning encompasses a variety of activities meant to teach computers to think and learn beyond their initial programming. In particular, Israa is trying to make your email inbox more intuitive. She is developing an algorithm that will predict which emails you will reply to based on your past behavior, and then prioritize your inbox accordingly.

Why did you choose Purdue?

Diversity plus excellent education.

What is your favorite fact about Purdue?

It's located in a peaceful town.

How do you recharge physically and/or mentally?

Getting enough sleep, taking a long walk, going on a road trip.

What's your best time-saving shortcut or life hack?

I prepare a to-do list before going to sleep.



What's the best advice you've ever received?

Believe in yourself.

What's your workspace setup like?

I have a home office with a standing desk.

What apps, software, or tools can't you live without?

WhatsApp and Skype

What's your favorite to-do list manager?

I'm old fashioned. I always prefer paper and pen.

What are you hoping to do after your life at Purdue?

I want to be a data scientist.

EXPLORE YOUR OPTIONS

PURDUE GRADUATE PROGRAMS

COLLEGE OF AGRICULTURE

Agricultural and Biological Engineering
Agricultural Economics
Agricultural Sciences Education and Communication
Agronomy
Animal Sciences
Biochemistry
Botany and Plant Pathology
Entomology
Food Science
Forestry and Natural Resources
Horticulture

COLLEGE OF EDUCATION

Curriculum and Instruction
Educational Studies

COLLEGE OF ENGINEERING

Aeronautics and Astronautics
Biomedical Engineering
Chemical Engineering
Civil Engineering
Electrical and Computer Engineering
Engineering Education
Engineering Management
Environmental and Ecological Engineering
Industrial Engineering
Interdisciplinary Engineering
Materials Engineering
Mechanical Engineering
Nuclear Engineering

INTERDISCIPLINARY PROGRAMS

Defense Engineering and Technology
Biomedical Sciences
Ecological Sciences and Engineering
Information Security
Life Science

COLLEGE OF HEALTH AND HUMAN SCIENCES

Consumer Science
Health and Kinesiology
Health Sciences
Hospitality and Tourism Management
Human Development and Family Studies
Nursing
Nutrition
Psychological Sciences
Public Health
Speech, Language, and Hearing Sciences

COLLEGE OF LIBERAL ARTS

American Studies
Anthropology
Art
Communication
Comparative Literature
Design
English
History
Languages and Cultures
Linguistics
Philosophy
Political Sciences
Sociology
Theatre

KRANNERT SCHOOL OF MANAGEMENT

Business Analytics and Information Management
Economics
Finance
Global Supply Chain Management
Management
Marketing
Organizational Behavior and Human Resource Management

COLLEGE OF PHARMACY

Industrial and Physical Pharmacy
Medicinal Chemistry and Molecular Pharmacology
Pharmacy Practice

PURDUE POLYTECHNIC INSTITUTE

Aviation Technology and Management
Computer and Information Technology
Computer Graphics Technology
Construction Management Technology
Engineering Technology
Technology
Technology, Leadership, and Innovation

COLLEGE OF SCIENCE

Biological Sciences
Chemistry
Computer Science
Earth, Atmospheric, and Planetary Sciences
Mathematics
Physics
Statistics

COLLEGE OF VETERINARY MEDICINE

Basic Medical Sciences
Comparative Pathobiology
Veterinary Clinical Sciences

Find more information at purdue.edu/gradschool/academics/graduate-degree-programs



Purdue is centrally located in West Lafayette, Indiana - approximately two hours south of Chicago, Illinois and one hour north of Indianapolis, IN.

Questions? Email gradinfo@purdue.edu

