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Personal information:

- Name: Fida Mousa Issa Buss
- Date of Birth: 15/ 01/ 1984.
- Address: AlSamou'a, Hebron, west bank, Palestine (Palestinian Territories)
- Marital status: married
- Position: lecturer, Hebron University, Founder and general manager of PAWA (Palestinian Academic Women's Association)

Means of communication:

- Mobile: +00972599838073, +00972568400494
- E-mails: fidabuss2007@yahoo.com fidab@hebron.edu

Qualifier scientific:

- Master Degree: Al-Quds University (Abu Dies), July 2009, with a cumulative rate of 91.4%, Excellent, Honor list, Supervisor: Prof. M. Abu Taha, title of the thesis (*Miniature infrared sources for spectroscopy applications*).
- Bachelor's Degree: Al- Quds University (Abu Dies), April 2006, a cumulative rate of 94.4%, Excellent, Honor list, first in college, Major specialization: Physics, Minor specialization: Math.
- Certificate of public secondary school, scientific branch 2002, with a rate of 97.6%

Publications:

“Some applications using simple low cost infrared light sources”, Materials science, an Indian journal, volume 9 issue 9, ISSN:0974-7486

“Determination of Radon and Thoron Concentrations in Different Kinds of Tobacco Samples Used in Palestine and Jordan”, Journal of Scientific and Engineering Research, 2017, 4(9):66-74, ISSN: 2394-2630, CODEN(USA): JSERBR

Practical experiences :

- Head of medical Biophysics department/ college of pharmacy and medical sciences/present
- Lecturer: Hebron university (Hebron), 9/2009- present
- Teaching assistant: Al-Quds University (Abu Dies), 15-9-2006 until 20-6-2009.

Courses taught:

- Optics
- Geometrical optics lab
- General Physics (1)
- General physics (2)
- Calculus (1)
- Physics for Pharmacy
- Physics for Agriculture
- General science (1)

- General science (2)
- Physics for Environmental Science.
- General Physics Lab (1)
- General Physics Lab (2)
- Advanced Physics Lab (1)
- Advanced Physics Lab (2)
- Modern and Optics Physics Lab.
- Mathematical physics

Conferences attended:

- Second Physics conference, An-Najah National University 2007
- Third Physics conference, Alquds University 2008

Training:

- Training in Center for Excellence in Teaching, Hebron University, 2014-2015
- CoRT Thinking Training, Al_Quds University. 2007

Personal skills:

- The ability to communicate and coordinate
- The ability to deal with others.
- The ability to work within team or independently.
- The ability to prepare reports and research in physics.
- Mastering the use of the Internet and computer (Microsoft office; Word, excel, and power point, Origin program, SPSS statistics program, Circuit maker program).

Languages:

- Arabic language: the native language
- English language: Very good (reading, writing and conversation)

Research interests:

Interested in applied physics:

- Medical and biophysics
- Nano Technology
- Computational physics.

References:

- Prof. Saqer Darwish: Mobile +00972599112281, AlQuds University, sdarwish@science.alquds.edu
- Dr. Eng. Nabil M. Hasasneh, Assistant Professor, Dean of Faculty of Science and Technology, Mobile +00972598848885, Hebron University. nabilh@hebron.edu
- Dr. Lilia Mashaal, Assistant Professor, Math Department, Mobile +00972599523673, Hebron University. Lilia3366@hotmail.com