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| **Curriculum Vitae**Ibrahim SabryMobile: +201003719980Villa 165, The First Settlement - The Fourth Neighbouring, Cairo, Egypt.**Email:** **ibraheem.sabry@yahoo.com** **ibrahim.sabry@bhit.bu.edu.eg** **ibrahem.sabry@eng.modern-academy.edu.eg** | C:\Users\Ibraheem\Desktop\DSC_6386.JPG |

**Degrees:**

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| June 2005  | BSc Production Engineering and Mechanical Design – Menoufia University |
| January 2011  | MSc Production Engineering and Mechanical Design – Tanta University*Friction Stir Welding Study on Aluminium Alloys* |
| November 2017  | PhD Mechanical Engineering – Tanta University*Design and Analysis of the Friction Stir Welding* |

**Professional Experience:**

**Current position**

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| 2021 – date | Lecturer – Department of Mechanical Engineering, Faculty of Engineering, Benha University, Benha, Egypt |
| 2018 – 2021  | Lecturer – Department of Manufacturing Engineering and Production Technology, Modern Academy for Engineering and Technology, Cairo, Egypt |
| 2018 – 2020  | Consultant – Main responsibility is supervising of welding and heat treatment processes in El-Burullus Power Station (4800 MW, Capacity), Egypt  |

**Membership and service**

* [International Society on](http://www.mcdmsociety.org/) multiple criteria decision making
* Egyptian Society of quality
* IEEE Membership
* Society of Laser Welding
* Society of Mechanical Engineers
* Federation of Arab Engineers
* Egyptian Society of Engineers

**Teaching Experience**

* Multi Criteria Decision Making.
* Operation Research.
* Engineering and Mechanical Drawing
* Production Engineering: Forming and Machining
* Non-conventional Machining and Welding
* Production Aids Design, Jigs and Fixtures

**Authored Books:**

* Selected Topics in Multi Criteria Decision Making
* Selected Topics in Engineering Drawing
* Selected Topics in Production Engineering
* Selected Topics in Advanced Forming Technique
* Selected Topics in Production Aids Design

**Keynote Speaker in Conferences**

* Invitation to the speak in Metamaterials and Plasmonics World Forum be held in London, UK, May 23-25, 2022.
* Invitation to the speak in Global Summit and Expo on Mechanical and Mechatronics Engineering (GSEM 2021) be held in Lisbon, Portugal on September 06-08, 2021.
* Invitation to the speak in upcoming Global Expo on 3D Printing and Additive Manufacturing Technology (3D Printing Expo-2022) which will be held in Barcelona, Spain during April 18 & 19, 2022.

**Publications**

 **Dr. Ibrahim Sabry’s publications have been so far cited more than 250 times, with an h-index of 8 and** **i10-index** **of 7 . (According to Google scholar).**

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|  | Ibrahim Sabry, A.M. Hewid "Underwater friction-stir welding of a stir-cast AA6061-SiC metal matrix composite: optimization of the process parameters, microstructural characterization, and mechanical properties," Materials Science-Poland, Vol. 40, no. 1, PP. 101-115,2022. |
|  | A. M. El-Araby, Ibrahim sabry Sabry and A. El-Assal, "A Comparative Study of Using MCDM Methods Integrated with Entropy Weight Method for Evaluating Facility Location Problem," *Operational Research in Engineering Sciences: Theory and Applications,* vol. 5, no. 1, pp. 121-138, 2022.  |
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|  | Ibrahim Sabry, D. T. Thekkuden and A. -H. I. Mourad., "TOPSIS – GRA Approach to Optimize Friction Stir Welded Aluminum 6061 Pipes Parameters," in *Advances in Science and Engineering Technology International Conferences (ASET)*, Dubai, United Arab Emirates , 2022.  |
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[*https://www.scopus.com/authid/detail.uri?authorId=57211348662*](https://www.scopus.com/authid/detail.uri?authorId=57211348662)

[*https://www.researchgate.net/profile/Ibraheem\_Sabry*](https://www.researchgate.net/profile/Ibraheem_Sabry)

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