

SKILL Soft skills:

- > Flexibility
- > Adaptability & teamwork
- Problem solving
- Negotiation skills

Hard skills:

- Mathematica
- Maple
- > Data analysis & interpretation
- Computer skills

RESEARCH/ ACADEMIC INTEREST

Mathematical Astrophysics

Rotation Curve Analysis

Dark Matter

Modified Newtonian Dynamics Fast Radio Burst

Exploratory Data Analysis

Nonlinear Least Square Fitting

Approximation Theory Perturbation Theory Method of Lindstedt-Poincare

Method of Multiple Scales



DR. NORSIAH HASHIM

https://umexpert.um.edu.my/norsiah

FUN FACT

Detail-oriented person and believe that hard work brings rewards. "You know, when you know, that you know..." Coffee & Chocolate lover Horoscope: Virgo Life-path number is 8.

PERSONAL INTEREST

Reading Astronomy Outdoor activities Listening to music

SUCCESS STORIES



In 2011, she was awarded with the IAU International Travel Grant & Research Training Fellowship for Post-Graduate Student at Astrophysics & Cosmology Group, International School for Advanced Studies (SISSA), Trieste, Italy under supervision Prof Paolo Salucci.





Listed in the 21 Malaysian astronomers registered with the International Astronomical Union. Get the e-book: <u>https://bit.ly/2ZvzM14</u>



Started with Dark Matter Study Group at Radio Cosmology Research Laboratory, Physics Department of UM since 2009. The lab was founded by Prof Zamri Zainal Abidin & Prof Zainol Abidin Ibrahim in 2005.