Vahid Pirhadi

Curriculum Vitae

Kashan, Iran

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Education

PhD, Department of Mathematics and Computer Science, Amirkabir University of Technology, Tehran, Iran.
Supervisor: Dr. Assadolah Razavi & Dr. Morteza Mir Mohammad Rezaii.

MSc, Department of Mathematics and Computer Science, Amirkabir University of Technology, Tehran, Iran.
Supervisor: Dr. Assadolah Razavi.

BSc, Department of Mathematical Science, Arak University, Arak, Iran.

Research Interests

Contact Geometry
Riemannian Geometry
Ricci Flow
Yamabe Flow

Publications

2021   **Pirhadi, Vahid**, Covariant Derivative of the Curvature Tensor of Kenmotsu Manifolds. Bulletin of the Iranian Mathematical Society.

2020   **Pirhadi, Vahid**, A xi-projectively flat connection on Kenmotsu manifolds, Mathematical Analysis and Convex Optimization.

2019   **Pirhadi, Vahid**, Integrability of Transitive Jacobi Manifolds, IRAN J SCI TECHNOL A.

2017   **Pirhadi, Vahid** & **Assadolah Razavi**, On the almost quasi-Yamabe solitons. International Journal of Geometric Methods in Modern Physics

2015   **Pirhadi, Vahid** & **Assadolah Razavi**, Ricci flow on contact manifolds. Siberian Mathematical Journal.

Awards and Honors

1st Rank, Achieving the highest GPA among all university Mathematics graduate students (Arak University).

Top student, Arak University awarded me the top student award.

2st Rank, Achieving the highest GPA among all university Mathematics students (Amirkabir University of Technology).

Top student, Top MSc student of Amirkabir University of Technology.

Top student, Top PhD student of Amirkabir University of Technology.

Languages

Persian **Mother Tongue**
English **Fluent**

Computer Skills

Programming Languages Matlab, Maple

Type Setting LATEX, Microsoft Office

Teaching Experiences

Calculus 1, Department of Mathematical Science, Kashan University.
Calculus 2, Department of Mathematical Science, Kashan University.
Elementary Differential Equations, Department of Mathematical Science, Kashan University.
Engineering Mathematics, Department of Engineering, Kashan University.
Basics of Combinations, Department of Mathematical Science, Kashan University.