

CURRICULUM VITAE

Name: Seyyed Hamid Miryek Emamy

Date of Birth: 20/5/1974

Place of Birth: Tehran ,Iran

Marital Status: Married

Address: (Study)

Mechanical Engineering Department, Sharif University of Technology, Azadi Avenue, Tehran, Iran.

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Email: Mirbak@Usa.com

Education:

1999-2002 Sharif University of Technology, Iran, Tehran. MSc in Biomechanical Engineering

MSc Thesis: Custom-Made Knee Prosthesis Design

Advisors: F. Farahmand, R.Narimani

Total Average: 15.8/20 (or 3.16/4)

1993-1999 Iran University of Science And Technology , Tehran, Iran. BS in Mechanical Engineering

BS Thesis: Mechanical Design of a Wheat Conveyor .

Publications in English:

- 1- Farahmand, F., Miryek Emamy, Custom-Made Knee Prosthesis Design , Accepted abstract and full Text submitted in ICBME 2002 Singapore

Language Ability: Persian (Mother Language), English (good).

Research and Study Fields:

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|--|------------------------------|
| 1- Biomechanics of Orthopedics and Bone Injuries | 2- Spine Biomechanics |
| 3- Sport Biomechanics | 4- Occupational Biomechanics |
| 5- Finite Element Method | 6- Nanotechnology |

Software abilities:

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|---------------|-----------------------|----------|---------------------|
| 1- SolidWorks | 2- Mechanical Desktop | 3- ANSYS | 4- Working Model 3D |
|---------------|-----------------------|----------|---------------------|

Experiences:

1- Research Assistant in the project of “Determination of the Safe Range of the Human Activities”, Sharif University of Technology, 2001-2002.

2- Research Assistant in the Project of “Hip and Shoulder Prosthesis”.