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March 2015- present	**Professor**, Faculty of Materials Engineering, Sahand University of Technology, Tabriz, Iran.
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Sep. 2007- March 2015	**Associate Professor**, Faculty of Materials Engineering, Sahand University of Technology, Tabriz, Iran.
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Jan. 2003 – Aug. 2004	**Postdoctoral**, **Ruhr-University Bochum, Germany** (**under supervision of Professor Wolfgang Schmahl**)
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Language Skills:	German, English, Persian, Azari
Book:	**Metallic Biomaterials and Biocoatings, By: Mahdiyeh Soltanalipour and Jafar Khalil-Allafi, ۲۰۲۰ Froozesh publications-Tabriz**
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Journal Publications:

1) J. K. Allafi, A. Dlouhy, K. Neuking, G. Eggeler, "Influence of precipitation and dislocation substructure on phase transformation temperatures in a Ni-rich NiTi shape memory alloy", J. de Physique IV, 11 (2001), 529.

2) J. Khalil Allafi, X. Ren, G. Eggeler, "The Mechanism of Multistage Martensitic Transfomations in aged Ni-rich NiTi Shape Memory Alloys" Acta Materialia 50, (2002), 793.

3) H. Sitepu, W.W. Schmahl, J. Khalil Allafi, G. Eggeler, T. Reinecke, H. G. Brokmeier, M. Tovar , D. M. Többens, "Texture and Quantitative Phase Analysis in Aged Ni-rich NiTi using X-ray and Neutron Diffraction" Mater. Res. Forum, Vols 394-395, (2002), 237.

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5) J. Khalil-Allafi, A. Dlouhy, G. Eggeler, "Ni_4Ti_3-Precipitation during Aging of Ni-rich NiTi Shape Memory Alloys And its Influence on Martensitic Phase Transformations" Acta Materialia, 50, (2002) 4255.

6) G. Eggeler, J. Khalil-Allafi, K. Neuking, A. Dlouhý, "Creep of binary Ni-rich NiTi shape memory alloys and the influence of pre-creep on martensitic transformations" Zeitschrift für Metallkunde, 93 (2002) 7, 653.

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