


Personal Information			
Given Name	Jinhan	Surname	Kim
Organization	Korea Aerospace Research Institute (KARI)		
Position	Director of Division	Nationality	Korea (South)
Field of Expertise	Liquid Rocket Engine		
Title of Presentation	Liquid Rocket Engines for Space Exploration		
			
Education			
<ul style="list-style-type: none"> ● 1982~1986 : B.S. : Aeronautical Engineering, Hankuk Aviation University, Korea ● 1986~1989 : M.S. : Aerospace Engineering at Texas A&M University, U.S. <ul style="list-style-type: none"> - Aeroacoustics ● 1989~1993 : Ph.D. : Mechanical Engineering at Texas A&M University, U.S. <ul style="list-style-type: none"> - Heat transfer 			
Professional Experience			
<ul style="list-style-type: none"> ● Korea Aerospace Research Institute <ul style="list-style-type: none"> - 1993~2003 : <ul style="list-style-type: none"> ✓ Gas Turbine System Research and development ✓ Compressor, Turbine, Combustor Research and Development - 2003~2012 : <ul style="list-style-type: none"> ✓ Turbopump Research and Development ✓ KSLV-1 Launch - 2013~ <ul style="list-style-type: none"> ✓ Liquid Rocket Engine Development for KSLV-2 ● 178 Conference Papers / Journals : ● Awards <ul style="list-style-type: none"> - 2012 : Medal from Korean Government for the contribution on successful launch of KSLV-1 and Turbopump Development - 2000 : Excellent Researcher Awards at KARI - 1989 : 1st prize at 37th AIAA graduate competition 			