

Experience of attending  
The 3rd Joint International Conference on  
Multibody System Dynamics - IMSD 2014  
and  
The 7th Asian Conference on  
Multibody Dynamics – ACMD 2014

By  
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2012JEN2120



## Outline

- Introduction
- Experiences
- Our paper
- Photo album
- Conclusion



## Introduction

- ISMD-2014 (3rd Joint International Conference on Multibody System Dynamics)
- ACMD-2014 (7th Asian Conference on Multibody Dynamics)

### **History of ACMD**

2002-Iwaki, Japan

2004-Seoul, Korea

2006-Tokyo, Japan

2008-Jeju, Korea

2010-Kyoto, Japan

2012-Shanghai, China

**2014-Busan, Korea**

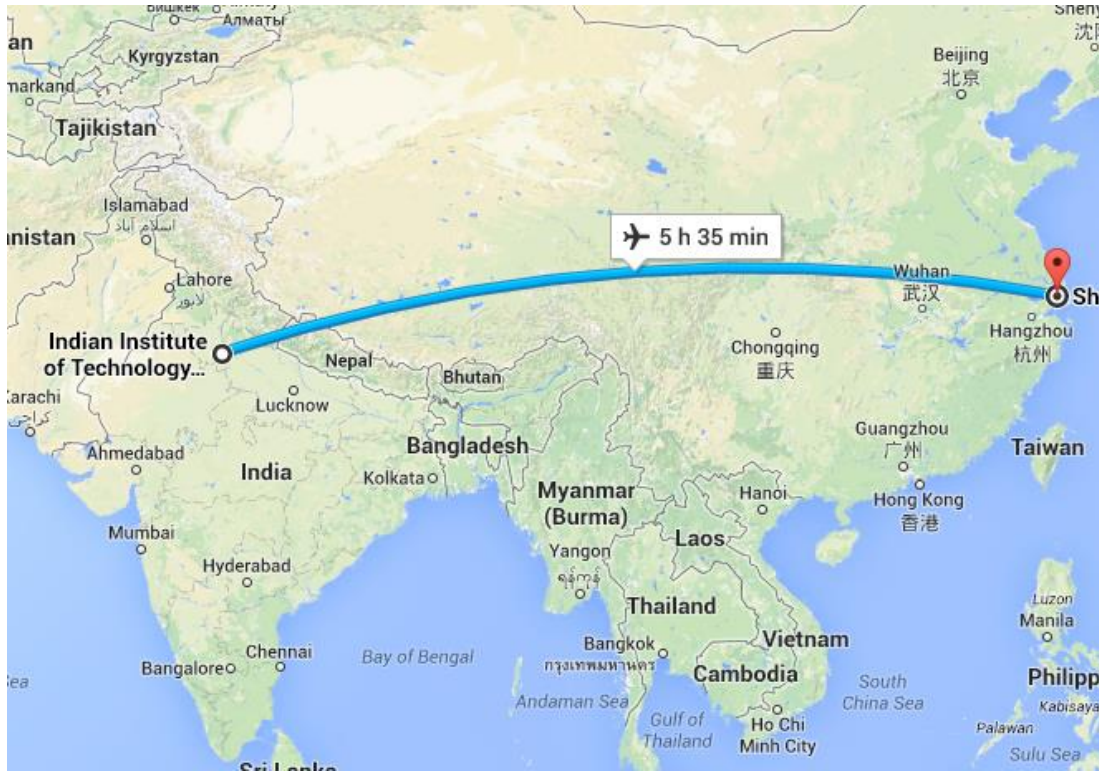


## Always curious about ....

1. Going outside country for the first time
2. Process at airports
3. Reaching Gimhae International Airport at evening



# India-Shanghai-South Korea



Above the clouds...  
Awesome creation by natural power...





# At Shanghai Airport









국내선 DOMESTIC

29.06.2014 04:07

# Place of Stay



Arpina youth hostel





# Conference Highlights

**Venue:** 3rd Joint International Conference on Multibody System Dynamics, 7th Asian Conference on Multibody Dynamics  
BEXCO, Busan, Korea



Conference 2014

Convention Hall, BEICO, Busan, Rep. of Korea

KSFT MSK

Convention Hall

Information board with text and graphics, including the word "Registration" and various icons.



IMSD2014 - ACMD2014  
June 30 - July 5, 2014 | BEICO, Busan, Korea

Sponsored by







# Money Exchange Bank



# ACMD-IMSD-2014 Report

Countries	Papers	Registered Participants
Algeria	2	1
Austria	3	3
Belgium	14	16
Brazil	2	1
Canada	5	5
China	27	36
Czech Republic	3	3
Denmark	2	2
Finland	3	4
France	1	1
Germany	21	25
Greece	2	2
Hungary	2	1
India	9	9
Italy	6	7
Japan	21	34
Korea	88	120
Mexico	1	1
Netherlands	1	2
Poland	5	5
Portugal	3	3
Russian Federation	4	5
Saudi Arabia	1	1
Spain	7	8
Sweden	2	1
United States	16	1

02.07.2014 23:01

# Our Paper

# Haptic Exoskeleton for Tele-operation of Industrial Robot



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# Haptic Exoskeleton Version



Fig.(a)Exoskeleton V1

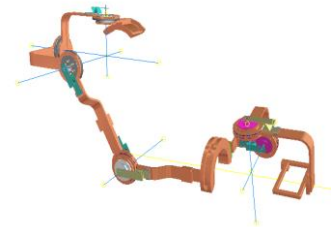
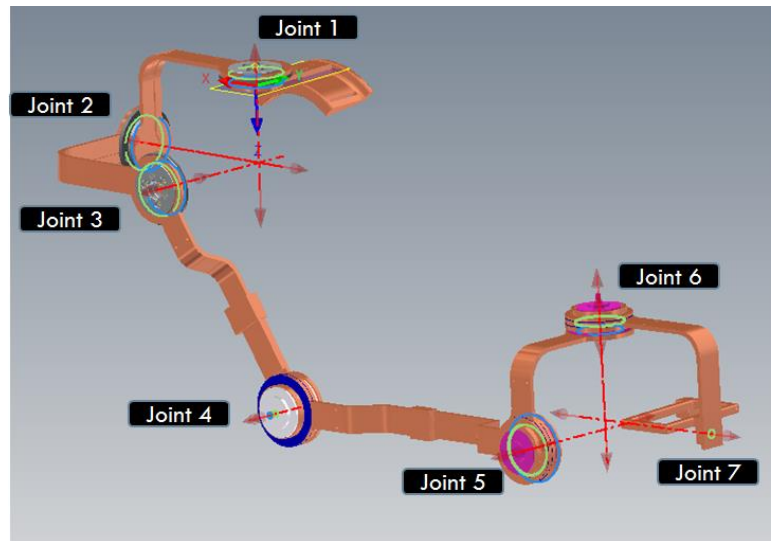


Fig.(b)Exoskeleton V2



CAD Model of Exoskeleton

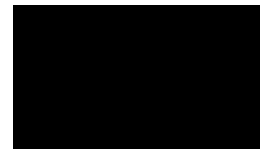


Fig.(c) 3-axis Haptic Exoskeleton

# Photo Album

# Lunch time..only burger & Bread



# My food..





# Party...








# Dining table with stove...



# Mobile network...



Hello:-Pahunch gaya  
Bye

Call rate  
110 INR/min



# Jagalchi market...



# City Bus



02.07.2014 00:46



# Electronic Display..



# Local Street...





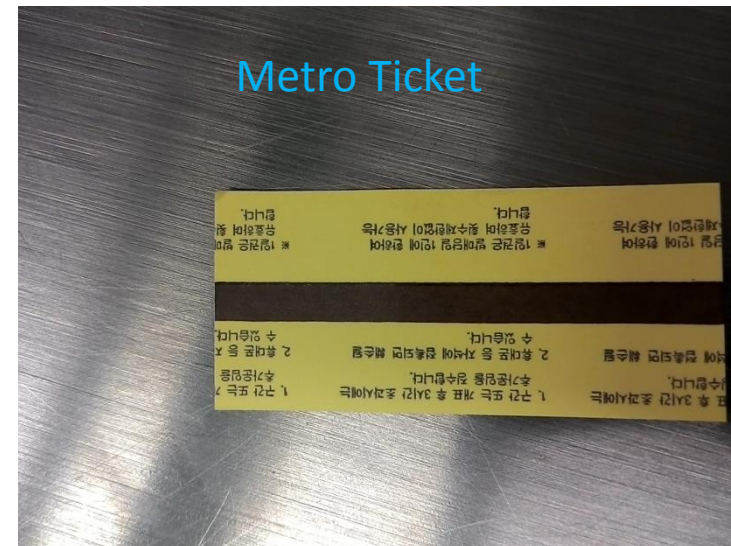
# Roads..



# Nearest Metro...



Metro Map



Metro Ticket



# At Busan museum of art



# Metro life style..





# Haeundae beach







# Colour full city...



에이츠 노래방 에이츠 노래방

속중입니다

과 의원 영신치과  
246-2877

CEESHOP

THEFACEBOOK

BIG SALE 50-20

BIG SALE 50-20

산딸기

레주점

히로쿠니

영플 노래방

미

알상가영하

THE PUB

키노라방

어휘기포점

학의전포점

대보청기

MOBILE PLAZA

이

100% 원가

주차금지

주차금지





# Miscellaneous



Electrical pole with Insulation

# Folded grill for drain





# Go straight...

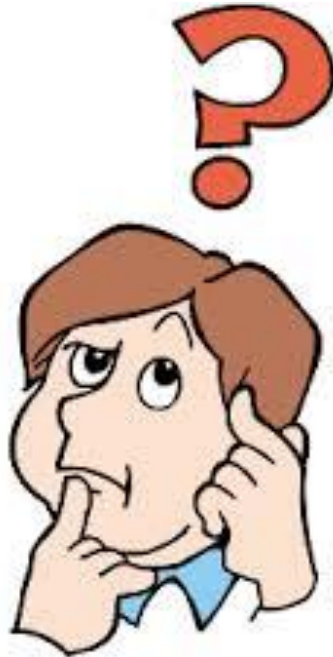






# Low cost technology...

One thing is every where...





# Jugad is every where...





# Team of NDTV good time...from INDIA





# Interaction with industries

- [www.maplesoft.com](http://www.maplesoft.com)
- [www.spacesolution.kr](http://www.spacesolution.kr)
- [www.recurdyn.com](http://www.recurdyn.com)
- [www.bosch.com](http://www.bosch.com)

# Back to INDIA....





## Conclusion

- Dealing with people during communication gap
- Got chance to meet renowned people and interacted with them
- I got feedback on the work
- Where we are standing in research
- Very useful to attend such Conferences

# **Special Thanks To**

Prof. S. Mukherjee

My colleagues in Mechatronics lab and PAR lab

Dept. of Mech. Engg., IIT Delhi

BARC and IRD, IIT Delhi

**THANKS..**