

< Curriculum Vitae >

Name: Young-Wan Ju (朱 容 完)

Birth date: September 18, 1978

Affiliation: Departments of Chemical Engineering,
College of Engineering, Wonkwang University,
Iksan, Jeonbuk 54538, Republic of Korea

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EDUCATION

Ph. D. in Department of Applied Chemistry, Faculty of Engineering, April 2008 – March 2011
Kyushu University, Motooka 744, Nishi-Ku, Fukuoka 819-0395, Japan

Advisor: Prof. Tatsumi Ishihara

Theme: Fabrication of LaGaO₃ Thin Electrolyte Films by Pulsed Laser Deposition for Intermediate Temperature Solid Oxide Fuel Cells

(中温作動型固体酸化物電解質燃料電池のためのパルスレーザー析出法によるLaGaO₃電解質の薄膜化)

M. S. in Faculty of Applied Chemical Engineering, March 2004 – February 2006

Chonnam National University, Gwangju, South Korea

Advisor: Prof. Wan-Jin Lee

Thesis Title: Preparation of Poly(3-methyl thiophene) / Sulfonated-SEBS Composite and Electrochemical Property.

B. S. in Faculty of Applied Chemical Engineering, March 1998 – February 2004

Chonnam National University, Gwangju, South Korea

(July 2000 – September 2002: Sergeant, Republic of Korean Army)

RESEARCH EXPERIENCE

Assistant Professor, September 2016 – Present

Departments of Chemical Engineering,
College of Engineering, Wonkwang University

Research Assistant Professor, March 2014 – August 2016

School of Energy and Chemical Engineering
Ulsan National Institute of Science and Technology, Ulsan, Korea

Project Assistant Professor / Postdoctoral Research Associate, April 2011 – February 2014

Faculty of Applied Chem, Eng., with Prof. Tatsumi Ishihara
Kyushu University, Fukuoka, Japan

Research Fellow supported by Japanese Society for the Promotion of Science (JSPS), April 2009 – March 2011

Faculty of Applied Chem, Eng., with Prof. Tatsumi Ishihara
Kyushu University, Fukuoka, Japan

Research Associate, March 2006 – February 2008

Research Center of Industry and Technology/Faculty of Applied Chem, Eng., with Prof. Wan-Jin Lee
Chonnam National University, Gwangju, South Korea