PERSONAL INFORMATION

NameKentaro TAKAMINationalityJapanDate of birth14 June 1982

CONTACT INFORMATION

Address	Kobe City College of Technology,
	Gakuen-higashi-machi 8-3, Nishi-ku, Kobe, 651-2194, Japan.
Phone	+81 (0)78 795 3283
Fax	+81(0)787953314
E-mail	takami@kobe-kosen.ac.jp
Skype	takami.kentaro
Web	http://www.kobe-kosen.ac.jp/~takami/KTakami



EDUCATION

June 2009

Doctor of Philosophy (Science), Hiroshima University, Hiroshima, Japan. Thesis: *Collimation Effect on the Outflow near Black Hole* Adviser: Prof. Yasufumi KOJIMA

$March\ 2006$

Master of Science, Hiroshima University, Hiroshima, Japan.

March 2004

Bachelor of Science, Hiroshima University, Hiroshima, Japan.

Employment

April 2015 -

Assistant Professor, Kobe City College of Technology, Gakuen-higashi-machi 8-3, Nishi-ku, Kobe, 651-2194, Japan.

January 2014 - March 2015

Postdoctoral Research Fellow, Institut für Theoretische Physik, Johann Wolfgang Goethe-Universität, Max-von-Laue-Str. 1, 60438 Frankfurt am Main, Germany.

April 2010 - December 2013

Postdoctoral Research Fellow, Astrophysical Relativity group, Max-Planck-Institut für Gravitationsphysik (Albert Einstein Institut), Potsdam, Germany.

July 2009 - March 2010

JSPS Research Fellow (PD), Astrophysics group, Hiroshima University, Hiroshima, Japan.

FELLOWSHIPS

January 2014 - March 2015

Helmholtz International Center, LOEWE-Program Fellowship.

April 2010 - March 2012

Japan Society for Promotion of Science (JSPS) Fellowship for Research Abroad.

July 2009 - March 2010
Japan Society for Promotion of Science (JSPS) Fellowship (PD).
April 2008 - June 2009
Japan Society for Promotion of Science (JSPS) Fellowship (DC2).

GRANTS

October 2015 - March 2017
Grant-in-Aid for Research Activity Start-up (15H06813). Total budget: 2,730,000 JPY
October 2014 - November 2014
Grant from Hayakawa Satio Foundation. Total budget: 348,723 JPY
December 2009 - February 2010
Excellent Young Researcher Overseas Visit Program. Total budget: 491,685 JPY
July 2008 - March 2010
Grant-in-Aid for JSPS Fellows. Total budget: 1,200,000 JPY

PROFESSIONAL ACTIVITIES

Member of Physical Society of Japan. Member of Astronomical Society of Japan. Member of Rironkon (Japanese Society for Theoretical Astrophysics).

TEACHING EXPERIENCE

April 2015 -

Lecturer in Basic Physics and Applied Physics, Kobe City College of Technology, Japan.

October 2014 - March 2015

Lecturer in Simulation Experiments, Johann Wolfgang Goethe-Universität, Germany. April 2007 - March 2008

Research Assistant, Hiroshima University, Japan.

April 2006 - March 2007

Part-time Lecturer in Applied Mathematics, Hiroshima National College of Maritime Technology, Japan.

April 2006 - March 2007

Teaching Assistant in Quantum Mechanics, Hiroshima University, Japan.

LANGUAGES

Japanese Native Speaker English Fluent

Computer Skills

Languages	Bash, C, C++, Fortran 90, Fortran 2003, Mathematica, Matlab, Python,
	PHP, SQL, JavaScript
Markup	LATEX, (X)HTML, XML, CSS
OSs	Linux, Windows
HPC	MPI, OpenMP
Visualization	VisIt, Amira, SuperMongo, gnuplot, matplotlib