

## G30 自動車工学プログラム/Automotive Engineering Program

## 卒業研究配属および卒研テーマ/List of Laboratories available at the 4th year with the research project samples

学科名: 機械・航空宇宙工学科/Department of Mechanical and Aerospace Engineering

研究グループ名(英語)/Group	卒研テーマ(英語)/Research project	研究室URL/Laboratory URL	指導教員/Supervisor	連絡先/Contact person	Mail address
Material Characterization & Mechanics	Effect of high-density electric current on the material strength of TiAl alloy	<a href="http://www.mech.nagoya-u.ac.jp/ju/index_E.html">http://www.mech.nagoya-u.ac.jp/ju/index_E.html</a>	Yang Ju	Yang Ju	ju@mech.nagoya-u.ac.jp
Manufacturing Engineering	High-Precision/High-Efficiency Machining and Machine Tool	<a href="http://www.mech.nagoya-u.ac.jp/upr/English/index.html">http://www.mech.nagoya-u.ac.jp/upr/English/index.html</a>	Eiji Shamoto	Eiji Shamoto	shamoto@mech.nagoya-u.ac.jp
Manufacturing Process	Ultra low friction and high wear resistance coatings for advanced automobiles	<a href="http://ume.mech.nagoya-u.ac.jp/">http://ume.mech.nagoya-u.ac.jp/</a>	Noritsugu Umehara	Noritsugu Umehara	ume@mech.nagoya-u.ac.jp
Energy and Environmental Engineering	Development of efficient biomass gasification technology in packed bed gasifier	<a href="http://www.mech.nagoya-u.ac.jp/naruse/">http://www.mech.nagoya-u.ac.jp/naruse/</a>	Ichiro Naruse Ryo Yoshiie Yasuaki Ueki	Ichiro Naruse Ryo Yoshiie Yasuaki Ueki	naruse@imass.nagoya-u.ac.jp ryo.yoshiie@mae.nagoya-u.ac.jp ueki@imass.nagoya-u.ac.jp
Statistical Fluid Engineering	On the intelligent active control of mixing and diffusion process in an axisymmetric air jet flow	<a href="http://www.mech.nagoya-u.ac.jp/sfe/">http://www.mech.nagoya-u.ac.jp/sfe/</a>	Yasuhiko Sakai Yasumasa Ito	Yasuhiko Sakai Yasumasa Ito	ysakai@mech.nagoya-u.ac.jp yito@nagoya-u.jp
Thermal Control Engineering	Advanced thermal management technology for next-generation automobiles	<a href="http://www.eess.mech.nagoya-u.ac.jp/index.html">http://www.eess.mech.nagoya-u.ac.jp/index.html</a>	Hosei Nagano Kazuhiro Yamamoto	Hosei Nagano Kazuhiro Yamamoto	nagano@mech.nagoya-u.ac.jp kazuhiro@mech.nagoya-u.ac.jp
Biomechanics	Study on the Response of Cells and Tissues to Mechanical Environment	<a href="http://bio.mech.nagoya-u.ac.jp/">http://bio.mech.nagoya-u.ac.jp/</a>	Takeo Matsumoto	Takeo Matsumoto	takeo@mech.nagoya-u.ac.jp
Safety Intelligence	Investigation into Cognitive Characteristics in The Use of Personalcare Robots	<a href="http://www.mech.nagoya-u.ac.jp/asi/en/research/">http://www.mech.nagoya-u.ac.jp/asi/en/research/</a>	Yoji Yamada	Yoji Yamada	yamada-yoji@mech.nagoya-u.ac.jp
Human System Engineering	Optimization of crash pulse for reduction of injury risk to vehicle occupants	<a href="http://www.mech.nagoya-u.ac.jp/en/laboratories/human.html">http://www.mech.nagoya-u.ac.jp/en/laboratories/human.html</a>	Koji Mizuno Daisuke Ito	Koji Mizuno	kmizuno@mech.nagoya-u.ac.jp
Intelligent Robotics	Robot Technologies for Human Assistance	<a href="http://www.mein.nagoya-u.ac.jp/index.html">http://www.mein.nagoya-u.ac.jp/index.html</a>	Yasuhisa Hasegawa	Yasuhisa Hasegawa	hasegawa@mein.nagoya-u.ac.jp
Biorobotics and Biomedical Engineering	MEMS Sensor for Detection of Biological Signals of Driver	<a href="http://www.biorobotics.mech.nagoya-u.ac.jp/index_e.html">http://www.biorobotics.mech.nagoya-u.ac.jp/index_e.html</a>	Fumihito Arai	Fumihito Arai	arai@mech.nagoya-u.ac.jp
MEMS and Micromachining	Micromachining of thin film metallic glasses and those application for MEMS sensors	<a href="http://mnp.mech.nagoya-u.ac.jp/">http://mnp.mech.nagoya-u.ac.jp/</a>	Seiichi Hata	Seiichi Hata	hata@mech.nagoya-u.ac.jp
Micro Thermal-Fluids Engineering	Analysis on molecular behavior in high Knudsen number flows	<a href="http://www.mech.nagoya-u.ac.jp/mtfe/index_e.htm">http://www.mech.nagoya-u.ac.jp/mtfe/index_e.htm</a>	Hiroki Yamaguchi	Hiroki Yamaguchi	hiroki@nagoya-u.jp
Computational Mechatronics	Shape Optimization Analyses of Vehicle Interior Sound Fields	<a href="http://www.matsumoto.nuem.nagoya-u.ac.jp/">http://www.matsumoto.nuem.nagoya-u.ac.jp/</a>	Toshiro Matsumoto	Toshiro Matsumoto	t.matsumoto@nuem.nagoya-u.ac.jp
Mechanical Dynamics Group	Modeling and Parameter Estimation of Inlet and Outlet Boundary of Fluid-Structure Coupled Turbo Machinery Using Machine learning approach	<a href="http://www.nuem.nagoya-u.ac.jp/inouelab/">http://www.nuem.nagoya-u.ac.jp/inouelab/</a>	Tsuyoshi Inoue	Tsuyoshi Inoue	inoue@nuem.nagoya-u.ac.jp
Nano Metrology Group	Micro/nano Measurement for Clarifying Boundary Lubrication Phenomena	<a href="http://ayame.fukuzawa.nuem.nagoya-u.ac.jp/index_e.html">http://ayame.fukuzawa.nuem.nagoya-u.ac.jp/index_e.html</a>	Kenji Fukuzawa	Kenji Fukuzawa	fukuzawa@nuem.nagoya-u.ac.jp
Dynamical Systems Control Group	Mathematical Control Theory for Dynamical Systems	<a href="http://www.ctrl.mae.nagoya-u.ac.jp/">http://www.ctrl.mae.nagoya-u.ac.jp/</a>	Shun-ichi Azuma Toru Asai	Shun-ichi Azuma Toru Asai	shunichi.azuma@mae.nagoya-u.ac.jp asai@nuem.nagoya-u.ac.jp
Biomechanical Control Group	Multimode multi-user equilibrium assignment for efficient and low emission traffic flow	<a href="http://www.uno.nuem.nagoya-u.ac.jp/index_en.html">http://www.uno.nuem.nagoya-u.ac.jp/index_en.html</a>	Kouichi Taji	Kouichi Taji	taji@nuem.nagoya-u.ac.jp
Mobility System	Personalized assistance system design for future vehicle Synthesis and control of automated vehicle	<a href="http://www.suzlab.nuem.nagoya-u.ac.jp/index_e.html">http://www.suzlab.nuem.nagoya-u.ac.jp/index_e.html</a>	Tatsuya Suzuki	Tatsuya Suzuki	t_suzuki@nuem.nagoya-u.ac.jp
Characterization and Optimum Design of Advanced Composite Materials	<a href="http://str.nuae.nagoya-u.ac.jp/index.html">http://str.nuae.nagoya-u.ac.jp/index.html</a>	Masahiro Arai	Masahiro Arai	masahiro.arai@nagoya-u.jp	arai@nuae.nagoya-u.ac.jp
Shock Wave and Space Propulsion Laboratory	Boundary layer interaction in high-speed flows	<a href="http://akagi.nuae.nagoya-u.ac.jp/">http://akagi.nuae.nagoya-u.ac.jp/</a>	Akihiro Sasoh	Akihiro Sasoh	akihiro.sasoh@mae.nagoya-u.ac.jp
Solid Mechanics Research Laboratory	Stress and deformation analysis of soft materials	<a href="http://www.mech.nagoya-u.ac.jp/mml/">http://www.mech.nagoya-u.ac.jp/mml/</a>	Dai Okumura	Dai Okumura	dai.okumura@mae.nagoya-u.ac.jp
Aerospace Vehicle Dynamics Research Group	Multicopter system Attitude and orbit control for small satellites	<a href="http://nanosat.nuae.nagoya-u.ac.jp/index_en.html">http://nanosat.nuae.nagoya-u.ac.jp/index_en.html</a>	Shigeru Sunada Takaya Inamori	Shigeru Sunada Takaya Inamori	shigeru.sunada@mae.nagoya-u.ac.jp inamori@nuae.nagoya-u.ac.jp
Advanced Composites Research Group	A Study on mechanical and thermal properties of advanced composite materials and their applications	<a href="http://advcomps.nuae.nagoya-u.ac.jp/">http://advcomps.nuae.nagoya-u.ac.jp/</a>	Atsuhiko Yamanaka	Atsuhiko Yamanaka	yamanaka@ncc.engg.nagoya-u.ac.jp
Control Systems Engineering Laboratory	Advanced control problems related to aircraft and spacecraft	<a href="http://jupiter.nuae.nagoya-u.ac.jp">http://jupiter.nuae.nagoya-u.ac.jp</a>	Susumu Hara	Susumu Hara	haras@nuae.nagoya-u.ac.jp

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## 卒業研究配属および卒研テーマ/List of Laboratories available at the 4th year with the research project samples

学科名:電気電子情報工学科/Department of Electrical Engineering, Electronics, and Information Engineering

研究グループ名(英語)/Group	卒研テーマ(英語)/Research project	研究室URL/Laboratory URL	指導教員/Supervisor	連絡先/Contact person	Mail address
Electric Energy Storage Engineering	Interfacial phenomena on rechargeable batteries	<a href="http://www.nuee.nagoya-u.ac.jp/labs/fukutsuka-lab/index.html">http://www.nuee.nagoya-u.ac.jp/labs/fukutsuka-lab/index.html</a>	Tomokazu FUKUTSUKA	Tomokazu FUKUTSUKA	fukutsuka@nuee.nagoya-u.ac.jp
Advanced Energy Science, Plasma Energy Group	Metallic nanostructure formation by plasma irradiation for photocatalysis application	<a href="http://www.ees.nagoya-u.ac.jp/~web_dai5/">http://www.ees.nagoya-u.ac.jp/~web_dai5/</a>	Noriyasu OHNO Shin KAJITA	Noriyasu OHNO	ohno@ees.nagoya-u.ac.jp
Space Electromagnetic Environment (Space Observation)	Studies on electromagnetic environment of geospace around the Earth using radars, GPS receivers, optical interferometers, and satellites.	<a href="http://stdb2.stelab.nagoya-u.ac.jp/index_e.html">http://stdb2.stelab.nagoya-u.ac.jp/index_e.html</a>	Kazuo SHIOKAWA	Kazuo SHIOKAWA	shiokawa@nagoya-u.jp
Energy Systems Engineering	Integration of EV/PHEV into Electric Power System	<a href="http://www.nuee.nagoya-u.ac.jp/labs/katolab/">http://www.nuee.nagoya-u.ac.jp/labs/katolab/</a>	Takeyoshi KATO	Takeyoshi KATO	tkato@nuee.nagoya-u.ac.jp
Plasma Electronics	Surface Wettability Control by Plasma Treatment	<a href="http://www.nuee.nagoya-u.ac.jp/labs/toyodalab/E/index.html">http://www.nuee.nagoya-u.ac.jp/labs/toyodalab/E/index.html</a>	Hirofusa TOYODA	Hirofusa TOYODA	toyoda@nuee.nagoya-u.ac.jp
Materials and Device Processing Research Group, Nano Process Laboratory	Novel fuel cell device based on nanocomposite materials and plasma nano-processing	<a href="http://horilab.nuee.nagoya-u.ac.jp/index.php?id=336">http://horilab.nuee.nagoya-u.ac.jp/index.php?id=336</a>	Masaru HORI Hiroki KONDO	Masaru HORI Hiroki KONDO	hori@nuee.nagoya-u.ac.jp hkondo@nagoya-u.jp
	High-performance GaN power devices developed by advanced plasama technologies				
	Surface functionalization technology for car engineering by advanced plasma treatments				
Nano information devices	Crystal growth of nitride-based micro LEDs displays, LDs, power devices, and high frequency devices	<a href="http://www.semicond.nuee.nagoya-u.ac.jp/english/index.html">http://www.semicond.nuee.nagoya-u.ac.jp/english/index.html</a>	Hiroshi AMANO	Hiroshi AMANO	amano@nuee.nagoya-u.ac.jp
Quantum Opto-Electronics	Ultrashort pulse fiber lasers for advanced metrology and biomedical imaging	<a href="http://www.nuee.nagoya-u.ac.jp/labs/optelelab/en/index_en.html">http://www.nuee.nagoya-u.ac.jp/labs/optelelab/en/index_en.html</a>	Norihiko NISHIZAWA	Norihiko NISHIZAWA	nishizawa@nuee.nagoya-u.ac.jp
Quantum Integration Devices Group	Energy-Efficient Cryogenic Devices and Circuits	<a href="http://www.super.nuqe.nagoya-u.ac.jp/en/index.html">http://www.super.nuqe.nagoya-u.ac.jp/en/index.html</a>	Akira FUJIMAKI	Akira FUJIMAKI	fujimaki@nuee.nagoya-u.ac.jp
Semiconductor Engineering and Integration Science	Material Characterization and Processing for Advanced Semiconductor Devices	<a href="http://www.nuee.nagoya-u.ac.jp/labs/miyazakilab/">http://www.nuee.nagoya-u.ac.jp/labs/miyazakilab/</a>	Seiichi MIYAZAKI	Seiichi MIYAZAKI	miyazaki@nuee.nagoya-u.ac.jp
Nano-spin Devices Group	Development of High Performance Magnetic Sensors Using Magnetoresistance Effect	<a href="http://www.nuee.nagoya-u.ac.jp/labs/iwatalab/index_e.html">http://www.nuee.nagoya-u.ac.jp/labs/iwatalab/index_e.html</a>	Takeshi KATO	Takeshi KATO	takeshi@nuee.nagoya-u.ac.jp
Nano-electron devices	Carbon nanotube-based electron devices	<a href="http://ned14.imass.nagoya-u.ac.jp/public/">http://ned14.imass.nagoya-u.ac.jp/public/</a>	Yutaka OHNO	Yutaka OHNO	yohno@nagoya-u.jp
Visual Information Group	Image and Video Processing	<a href="http://www.fujii.nuee.nagoya-u.ac.jp/index-e.html">http://www.fujii.nuee.nagoya-u.ac.jp/index-e.html</a>	Toshiaki FUJII	Toshiaki FUJII	fujii@nuee.nagoya-u.ac.jp
Infomation Systems (Control Systems) Group	Advanced system control of Viechle and Robot	<a href="http://doki-n.nuee.nagoya-u.ac.jp/">http://doki-n.nuee.nagoya-u.ac.jp/</a>	Shinji DOKI	Shinji DOKI	doki@nagoya-u.jp
Information Networks Group	Network traffic engineering to create power efficient networks	<a href="http://www.nuee.nagoya-u.ac.jp/labs/satolab/en/index.html">http://www.nuee.nagoya-u.ac.jp/labs/satolab/en/index.html</a>	Hiroshi Hasegawa	Hiroshi Hasegawa	hasegawa@nuee.nagoya-u.ac.jp
Intelligent Systems	Artificial Intelligence and Natural Language Processing	<a href="http://sslab.nuee.nagoya-u.ac.jp">http://sslab.nuee.nagoya-u.ac.jp</a>	Satoshi SATO, Kohei OGAWA	Satoshi SATO	ssato@nuee.nagoya-u.ac.jp
Advanced Information Environment Group	Big data analysis for Location based Information Systems	<a href="http://www.ucl.nuee.nagoya-u.ac.jp/">http://www.ucl.nuee.nagoya-u.ac.jp/</a>	Nobuo KAWAGUCHI	Takuro YONEZAWA	takuro@nagoya-u.jp
Information Engineering Group	Design and analysis of cryptographic primitives	<a href="http://www.nuee.nagoya-u.ac.jp/labs/tiwata/index.html">http://www.nuee.nagoya-u.ac.jp/labs/tiwata/index.html</a>	Tetsu IWATA	Tetsu IWATA	iwata@cse.nagoya-u.ac.jp
Acoustic Speech and Behavior Signal Processing Group	In-vehicle speech and acoustic systems	<a href="http://takedalab.g.sp.m.is.nagoya-u.ac.jp/">http://takedalab.g.sp.m.is.nagoya-u.ac.jp/</a>	Kazuya TAKEDA	Kazuya TAKEDA	takeda@is.nagoya-u.ac.jp
	Modeling of traffic/vehicle and driver behaviors				
	Data mining for Field Operational Tests				
Wireless Systems	Theories and Applications of Wireless Communication Systems	<a href="http://www.katayama.nuee.nagoya-u.ac.jp/index-e.php">http://www.katayama.nuee.nagoya-u.ac.jp/index-e.php</a>	Masaaki KATAYAMA	Hiraku OKADA	okada@nuee.nagoya-u.ac.jp
Space Electromagnetic Environment (Data analysis and Computer Simulation on Sun and Space Environment)	1. Studies on plasma environment of Sun, Solar wind and Geospace by using data analyses on the satellite/ground-based observations based on information science techniques and numerical experiments based on high-performance computing techniques. 2. Studies for the prediction of solar activities and space environment (space weather) by using the state-of-art artificial intelligence (AI) / data assimilation / machine learning techniques.	<a href="https://is.isee.nagoya-u.ac.jp/en/">https://is.isee.nagoya-u.ac.jp/en/</a>	Yoshizumi MIYOSHI	Yoshizumi MIYOSHI	miyoshi@isee.nagoya-u.ac.jp
Advanced Devices	Materials Characterization for Advanced Semiconductor Power Devices	<a href="http://sudalab.skr.jp/">http://sudalab.skr.jp/</a>	Jun SUDA	Jun Suda	suda@nuee.nagoya-u.ac.jp
Power Electronics Group	1. Power Conversion Systems using GaN/SiC Power Semiconductor Devices for Automotive Application 2. Modeling of Power Conversion Systems for Automotive Application and Aircraft Application	<a href="http://pelab.imass.nagoya-u.ac.jp/">http://pelab.imass.nagoya-u.ac.jp/</a>	Masayoshi YAMAMOTO	Masayoshi YAMAMOTO	m.yamamoto@imass.nagoya-u.ac.jp
Intelligent Devices	CMOS LSI design in healthcare IoTs for driver monitoring application	<a href="http://id-lab.jp">http://id-lab.jp</a> / <a href="http://niitsulab.info">http://niitsulab.info</a>	Kiichi NIITSU	Kiichi NIITSU	niitsu@nuee.nagoya-u.ac.jp
	CMOS Driver LSI design in GaN-based wireless power delivery for EV application				
	AI chip design for edge-intelligent autonomous driving application				
Semiconductor Materials	Investigate new materials or orientation for better III-Nitride semiconductor devices	<a href="http://mp.imass.nagoya-u.ac.jp/">http://mp.imass.nagoya-u.ac.jp/</a>	Markus Pristovsek	Markus Pristovsek	pristovsek@imass.nagoya-u.ac.jp

G30 自動車工学プログラム／Automotive Engineering Program

卒業研究配属および卒研テーマ／List of Laboratories available at the 4th year with the research project samples

学科名：化学生命工学科／Department of Chemistry and Biotechnology

研究グループ名(英語)／Group	卒研テーマ(英語)／Research project	研究室URL／Laboratory URL	指導教員／Supervisor	連絡先／Contact person	Mail address
Catalyst Design	Automobile catalysts, Nano-metal particles, Zeolites	<a href="http://www.chembio.nagoya-u.ac.jp/labhp/physchem2/index.html">http://www.chembio.nagoya-u.ac.jp/labhp/physchem2/index.html</a>	Atsushi Satsuma	Atsushi Satsuma	satsuma@chembio.nagoya-u.ac.jp

学科名：物理工学科／Department of Physical Science and Engineering

研究グループ名(英語)／Group	卒研テーマ(英語)／Research project	研究室URL／Laboratory URL	指導教員／Supervisor	連絡先／Contact person	Mail address
High Pressure Materials Science Group	Research project Syntheses of hydrogen storage materials for green vehicles and Syntheses of magnetic materials for green vehicle	<a href="http://highpressure.mp.pse.nagoya-u.ac.jp/index.html">http://highpressure.mp.pse.nagoya-u.ac.jp/index.html</a>	Masashi Hasegawa	Masashi Hasegawa	hasegawa@mp.pse.nagoya-u.ac.jp
Nano-materials properties analysis by electron spectroscopic method	Nano-scale analysis of vehicular exhaustive gas purification catalyst/high-power new secondary batteries/other materials related to automotive applications	<a href="http://emu.nucl.nagoya-u.ac.jp/indexJ.html">http://emu.nucl.nagoya-u.ac.jp/indexJ.html</a>	Shunsuke Muto	Shunsuke Muto	s-mutoh@nucl.nagoya-u.ac.jp

学科名：マテリアル工学科／Department of Materials Science and Engineering

研究グループ名(英語)／Group	卒研テーマ(英語)／Research project	研究室URL／Laboratory URL	指導教員／Supervisor	連絡先／Contact person	Mail address
Multi-Materials Processing research group	Compressive deformation behavior of lattice structured aluminum printed by 3D printing technology	<a href="http://www.numse.nagoya-u.ac.jp/P6/kobashi/">http://www.numse.nagoya-u.ac.jp/P6/kobashi/</a>	Makoto Kobashi, Naoki Takata, Asuka Suzuki	Makoto Kobashi	kobashi.makoto@material.nagoya-u.ac.jp
Process Information Engineering	Bayesian data analysis using sequential Monte Carlo approach	<a href="http://www.nuce.nagoya-u.ac.jp/L7/">http://www.nuce.nagoya-u.ac.jp/L7/</a>	Yoshiaki Kawajiri	Yoshiaki Kawajiri	kawajiri@nagoya-u.jp

学科名：エネルギー理工学科／Department of Energy Science and Engineering

研究グループ名(英語)／Group	卒研テーマ(英語)／Research project	研究室URL／Laboratory URL	指導教員／Supervisor	連絡先／Contact person	Mail address
Thermal Energy System and Fluid Engineering Laboratory	Drag reduction mechanism in turbulent shear flow	<a href="http://navier.energy.nagoya-u.ac.jp/index.html">http://navier.energy.nagoya-u.ac.jp/index.html</a>	Yoshiyuki Tsuji	Yoshiyuki Tsuji	y-tsuji@nucl.nagoya-u.ac.jp
八木研究室(環境システム・リサイクル科学)	Fabrication of metal-nanoparticle catalyst and its chracterization		Shinya Yagi, Eiji Ikenaga	Shinya Yagi	yagi.shinya@c.mbox.nagoya-u.ac.jp
	Development of advanced hydrogen storage materials		Shinya Yagi, Eiji Ikenaga	Shinya Yagi	yagi.shinya@c.mbox.nagoya-u.ac.jp

学科名：環境土木・建築学科／Department of Civil Engineering and Architecture

研究グループ名(英語)／Group	卒研テーマ(英語)／Research project	研究室URL／Laboratory URL	指導教員／Supervisor	連絡先／Contact person	Mail address
中村英樹研究室 Nakamura Lab.(INTERCHANGE)	交差点における安全性に関する研究 Study on traffic safety at intersections	<a href="http://www.genv.nagoya-u.ac.jp/ge1/nakamura/index-en.html">http://www.genv.nagoya-u.ac.jp/ge1/nakamura/index-en.html</a>	中村英樹	中村英樹	nakamura@genv.nagoya-u.ac.jp
	高速道路の交通流特性に関する研究 Analysis on traffic flow characteristics on motorways		Hideki Nakamura	Hideki Nakamura	
森川・山本・三輪研究室 Morikawa, Yamamoto & Miwa Laboratory	交通需要分析 Travel demand analysis	<a href="http://www.trans.civil.nagoya-u.ac.jp/english/index.html">http://www.trans.civil.nagoya-u.ac.jp/english/index.html</a>	森川高行	森川高行	morikawa@nagoya-u.jp
	自動車保有・利用の分析 Analysis on car ownership and use		Takayuki Morikawa	Takayuki Morikawa	
森川・山本・三輪研究室 Morikawa, Yamamoto & Miwa Laboratory	交通システムの環境負荷のライフサイクル評価 Life cycle assessment with environmental load from transport sytems	<a href="http://orient.genv.nagoya-u.ac.jp/kato/ekato.htm">http://orient.genv.nagoya-u.ac.jp/kato/ekato.htm</a>	加藤博和	加藤博和	kato@genv.nagoya-u.ac.jp
	アジア途上国における低炭素交通システムの実現方策検討 Seeking countermeasures for realizing low-carbon transport systems in Asian developing countries		Hirokazu Kato	Hirokazu Kato	
井料研究室 Iryo Laboratory	交通信号制御に関する研究 Study on traffic signal control	<a href="http://www.urban.env.nagoya-u.ac.jp/~m-iry/">http://www.urban.env.nagoya-u.ac.jp/~m-iry/</a>	井料美帆	井料美帆	iry@nagoya-u.jp
	歩行者の交通安全分析 Analysis on pedestrian traffic safety		Miho Iryo	Miho Iryo	