Curriculum Vitae

Burak Acar, PhD.

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Personal Information

Nationality: Turkish
Date of Birth: October 24, 1972
Place of Birth: İzmir, Turkey
Language: Turkish (native), English (fluent)

Education

1996 - 2000	Bilkent University , Electrical and Electronics Engineering Department , Ankara, Turkey (Ph.D. in Electrical and Electronics Engineering)
1994 - 1996	Bilkent University, Electrical and Electronics Engineering Department Ankara, Turkey (M.Sc. in Electrical and Electronics Engineering)
1990 - 1994	Bilkent University, Electrical and Electronics Engineering Department, Ankara, Turkey (B.Sc. in Electrical and Electronics Engineering)

Work Experience

2020 -	Externally affiliated member, KUIS-AI Lab, Koc University, İstanbul, Turkey
2018 -	Professor at Department of Electrical and Electronics Engineering, Boğaziçi University, İstanbul, Turkey
2009 - 2018	Associate Professor at Department of Electrical and Electronics Engineering, Boğaziçi University, İstanbul, Turkey
2012 - 2013	DFG Mercator Visiting Professor, TU Munich, Faculty of Informatics, CAMP-AR, Garching b. Munich, Germany
2003 - 2009	Assistant Professor at Department of Electrical and Electronics Engineering, Boğaziçi University, İstanbul, Turkey
2000 - 2003	Post-doc research scholar in Radiological Sciences Laboratory, Department of Radiology (Lucas MRS Imaging Center, 3D Medical Imaging Laboratory), Stanford University, California, USA. (Worked on CAD in Virtual Colonoscopy and Diffusion Tensor MR Imaging)
1998 - 1999	Research Fellow in Dept. of Cardiac and Vascular Sciences (*formerly Cardiological Sciences Dept.*), University of London, St. George's Hospital Medical School, London, UK. (Worked on HRV analysis, QT dispersion analysis and T-wave morphology analysis.)
1994 -2000	Teaching/Research Assistant in Electrical & Electronics Engineering Dept., Bilkent University, Ankara, Turkey.

Administrative Positions

2016 -	Head of Boğaziçi University, Electrical & Electronics Eng. Dept., PhD Qualification Exam Committee, Istanbul, Turkey
2016 - 2020	Member of Boğaziçi University, Electrical & Electronics Eng. Dept., Academic Recruitment Committee, Istanbul, Turkey
2015 - 2022	Member of Boğaziçi University, Housing Committee, Istanbul, Turkey
2010 - 2012	Member of Boğaziçi University, Directorate of Social Facilities, Steering Committee, İstanbul, Turkey
2009 - 2018	Member of Boğaziçi University, Faculty of Engineering, Steering Committee (Fakülte Kurulu), İstanbul, Turkey
2007 - 2008	Vice-chair of Department of Electrical and Electronics Engineering, Boğaziçi University, İstanbul, Turkey

Professional Volunteer Activities / Scientific Organizations

2021 -	Chair of IEEE Signal Processing Society Turkey Chapter
2019 -	BUDOTEK TechnoPark scientific evaluation committee member
2016	MICCAI 2016, Athens, Satellite Events Chair
2015 - 2021	Academic director of Bogazici University – SIEMENS Healthineers ITT joint Innovation Management & Leadership Certification Programme (IMLEAP), Istanbul, TR
2014 - 2015	imageCLEF, Liver CT Annotation Challenge 2014 & 2015, Co-org.
2012 - 2023	EURASIP Journal on Advances in Signal Processing, Associate Editor

Ph.D. Thesis

New Techniques For Ventricular Repolarization and Heart Rate Variability Analyses
Bilkent University, EE Dept., Ankara, Turkey. March 2000
Supervisor : Prof. Dr. Hayrettin Köymen (Bilkent University, Ankara, Turkey)
Co-supervisor : Prof. Marek Malik (St. George's Hospital Medical School, London, UK)

M.Sc. Thesis

Online Exercise ECG Signal Orthogonalization Based on Singular Value Decomposition
Bilkent University, EE Dept., Ankara, Turkey. September 1996
Supervisor : Prof. Dr. Hayrettin Köymen (Bilkent University, Ankara, Turkey)

Research fields

Cross-disciplinary image/signal processing/analysis and machine learning applications towards diagnostics and prognostics primarily in the medical/biomedical domain. Specific topics include
- Brain Network Modelling (Connectomics), Graph Analysis, Machine Learning on Graphs (with application to Alzheimer's Disease)
- Medical Image/Signal Based Diagnostics and Prognostics (Cardiac, Abdominal, Neurological, Breast)
- Medical Ultrasound Simulations from Volumetric Image Data
- Sensor/Image Analytics towards Industrial Diagnostics and Prognostics, inc. Predictive Maintenance and Automated Quality Control

Professional memberships

Senior Member of IEEE
Member of the Chamber of Electrical and Electronics Eng., Turkey
Member of EURASIP

Projects / Grants

Composite Network Modeling of Neurological/Psychiatric Disorders and Application to Alzheimer's Disease (PI)
Funding: TUBITAK-ARDEB 1003 Programme – 114E053
Collaborators/Partners: Istanbul University, Istanbul Medical School (Çapa), TR; Koç University, Physics Dept., TR

B-Tensor - Multi-Layered Brain Connectome Analysis with Application to AD (PI)
Funding: Bogazici University Research Funds, BAP – 16862
Collaborators/Partners: Istanbul University, Department of Neurology, Istanbul Medical School (Çapa), TR

CancerFind – Spectrocopic Method and Prototype Development for a Low Cost, Portable Early Stage (Breast) Cancer Detection via Marker Metabolites (Co-PI)
Funding: Bogazici Univ. Research Funds, BAP – 16A02P5; Multiple partial funding from US
Collaborators/Partners: Women's Health and Metabolism Lab, Department of Food Science and Human Nutrition, UIUC, USA; BioAFM Lab, EE Dept. Bogazici University, TR

MUSE - Medical Ultrasound Simulator for Education (PI)
Funding: TUBITAK-TEYDEB 1505 Programme – 5130002
Collaborators/Partners: Istanbul University Medical School (Çapa), Department of Radiology,TR

CaReRa: Content Based Similar Case Retrieval in Radiology (PI)
Funding: TUBITAK-ARDEB 1001 Programme – 110E264; TUBA-GEBIP; Bogazici University Research Funds, BAP – 5324 (CBIR4Liver)
Collaborators/Partners: 3DQ Lab, Department of Radiology, Stanford Medical School, USA; Istanbul University, Department of Radiology, Istanbul Medical School (Çapa), TR; The Hebrew University of Jerusalem, IL; University of Malaga, ES

In Vivo Analysis of Human Muscle Mechanics Using MRI (Investigator)
Funding: TUBITAK-ARDEB 1001 Programme – 111E084
Collaborators/Partners: Biomechanics Lab., Biomedical Engineering Institute, Bogazici University, TR

DTIsuite: DT-MRI Analysis and Visualization Platform (PI)
Funding: TUBA-GEBIP; Bogazici University Research Funds, BAP - 07A203
Collaborators/Partners: Department of Radiology, Yeditepe University Hospital, TR

DRESS: Diagnostic Radiology Expert Systems (PI)
Funding: TUBITAK-ARDEB 3501 Programme – 104E035
Collaborators/Partners: 3DQ Lab, Department of Radiology, Stanford Medical School, USA (Scientific consultant on virtual colonoscopy)

Networking Projects:

NeurotechEU (The European University of Brain and Technology) –A joint initiative of 8 European Universities (Bogazici Univ. representative in Neurotech2040 (WP3))
Funding: European Commission, European Universities Initiative

KEYSTONE: Semantic Keyword-based Search on Structured Data Sources
Funding: European Cooperation in Science and Technology (COST) Action IC1302

SIMILAR Network of Excellence within EU's 6th Framework Programme (Bogazici Univ. representative in Medical Applications (WP10))
Funding: EU 6th Framework Programme, FP6-507609

Major Industrial Initiated / (Co)Funded Projects

Vision Based Defect Detection on Ceramic Tiles (Consultant)
Funding/Collaborator: Eczacibasi A.S., Istanbul, TR

Material Discrimination Using Dual-Energy X-ray Imaging (PI)
Funding/Collaborator: TUBITAK-BILGEM, Istanbul, TR

Machine Diagnostics and Prognostics for Electrical Motors (PI)
Funding: Arcelik A.S. (Atolye 4.0); Ascenix Inc.
Collaborators/Partners: Arcelik A.S. (Atolye 4.0), TR; Ascenix Inc., TR

Non-destructive Optics Based Food Analysis (Co-PI)
Funding: TUBITAK TEYDEB 1507
Collaborators/Partners: IDEA A.S., Istanbul, TR; BioAFM Lab, Bogazici Univ., TR

Digital Video Processing, Vision Based Control and Stereo TV (PI)
Funding: Arcelik A.S., TR
Collaborators/Partners: Arcelik A.S., TR

Journal publications

Hari E, Kurt E, Bayram A, Kizilates-Evin G, Acar B, Demiralp T, Gurvit H. "Volumetric changes within hippocampal subfields in Alzheimer's disease continuum", *Neurological Sciences*, Early Access, Jan 2022, doi: 10.1007/s10072-022-05890-7

Durusoy G, Yıldırım Z, …., Acar, B. "B-Tensor: Brain Connectome Tensor Factorization for Alzheimer's Disease", *IEEE Journal of Biomedical and Health Informatics,* **25/5**, 1591-1600 (2021)

Aydemir G, Acar B. "Anomaly Monitoring Improves Remaining Useful Life Estimation of Industrial Machinery", *J. Manufacturing Systems*, **56**, 463-469 (July 2020)

Oktay K., Santaliz-Casiano A., Patel M., Marino N., Storniolo A.M.V., Torun H., Acar B., Madak-Erdogan Z. "A Computational Statistics Approach to Evaluate Blood Biomarkers for Breast Cancer Risk Stratification", *Hormones and Cancer*, **11**, 17-33 (2020)

Tuzer M., Yazici A., Turkay R., Boyman, M., Acar B. "Multi-ray medical ultrasound simulation without explicit speckle modelling", *Int. J. Computer Assisted Radiology and Surgery,* **13(7)**, 1009-1017 (2018)

Marvasti N.B., Yörük E., Acar B. "Computer-Aided Medical Image Annotation: Preliminary Results with Liver Lesions in CT", *IEEE J. Biomedical and Health Informatics*, **22(5)**, 1561-1570 (2018)

Roldán-García M. del Mar, Uskudarli S., Marvasti N.B., Acar B., Aldana-Montes J.F. "Towards an Ontology-Driven Clinical Experience Sharing Ecosystem: Demonstration with Liver Cases", *Expert Systems with Applications,* **101**, 176-195 (2018)

Spanier A.B., Caplan N., Sosna J., Acar B., Joskowicz L. "A fully automatic end-to-end method for content-based image retrieval of CT scans with similar liver lesion annotations", *Int. J. Computer Assisted Radiology and Surgery,* **13**, 165–174 (2018)

Karakuzu A., Pamuk U., Ozturk C., Acar B.and Yucesoy C.A. "Magnetic resonance and diffusion tensor imaging analyses indicate heterogeneous strains along human medial gastrocnemius fascicles caused by submaximal plantar-flexion activity", *Journal of Biomechanics,* **57,** 69-78 (2017)

Pamuk U., Karakuzu A., Ozturk C., Acar B.and Yucesoy C.A., "Combined Magnetic Resonance And Diffusion Tensor Imaging Analyses Provide A Powerful Tool For In Vivo Assessment Of Deformation Along Human Muscle Fibers", *Journal of the Mechanical Behavior of Biomedical Materials*, **63**, 207-219 (2016)

Kokciyan N., Turkay R., Uskudarli S., Yolum P., Bakır B., Acar B, "Semantic Description of Liver CT Images: An Ontological Approach", [SEP] *IEEE J. Biomedical and Health Informatics,* **18(4)**, 1363-1369 (2014)

Gürol ÖC, Sankur B, Acar B, Güney M, "Efficient Estimation of Disparity Statistics and their Use as a Predictor for Perceived 3D Video Scene Quality", *EURASIP Journal on Image and Video Processing*, **53,** (2013)

Yoldemir B., Acar B., Firat Z., Kilickesmez O., "SMT: A Reliability Based Interactive DTI Tractography Algorithm", *IEEE Transactions on Medical Imaging*, **31(10)**, 1929-1940 (2012)

Akgul, C.B., D.L. Rubin, S. Napel, C.F. Beaulieu, H. Greenspan, B. Acar, "Content Based Image Retrieval in Radiology:Current Status and Future Directions", *Journal of Digital Imaging*, **24(2)**, 209-222 (2011)

Konukoglu E., B. Acar, D.S. Paik, C.F. Beaulieu, J. Rosenberg and S. Napel, "Polyp Enhancing Level Set Evolution of Colon Wall: Method and Pilot Study," *IEEE Transactions on Medical Imaging*, **26(12)**, 1649-1656 (2007)

Konukoglu E. and B. Acar, "HDF: Heat Diffusion Fields for Polyp Detection in CT Colonography," *Signal Processing*, **87(10)**, 2407-2416 (2007)

Li, P., S. Napel, B. Acar, D.S. Paik, R.B. Jeffrey, Jr. and C.F. Beaulieu, "Registration of Central Paths and Colonic Polyps between Supine and Prone Scans in CT Colonography," *Medical Physics*, **31(10)**, 2912-2923 (2004)

Paik, D.S., C.F. Beaulieu, G.D. Rubin, B. Acar, R.B. Jeffrey, Jr., J. Yee, J. Dey and S. Napel, "Surface Normal Overlap: A Computer-Aided Detection Algorithm With Application to Colonic Polyps and Lung Nodules in Helical CT," *IEEE Transactions on Medical Imaging*, **23(6)**, 661-675 (2004)

Liu, C., R. Bammer, B. Acar, and M.E. Moseley, "Characterizing Non-Gaussian Diffusion by Using Generalized Diffusion Tensors," *Magnetic Resonance in Medicine*, **51(5)**, 924-937 (2004)

Bammer, R., M. Markl, A. Barnett, B. Acar, M.T. Alley, N.J. Pelc, G.H. Glover and M.E. Moseley, "Analysis and generalized correction of the effect of spatial gradient field distortions in diffusion-weighted imaging," *Magnetic Resonance in Medicine*, **50**, 560-569 (2003)

Bammer, R., B. Acar and M.E. Moseley, "In vivo MR Tractography Using Diffusion Imaging," *European J. of Radiology,* **45(3)**, 223-234 (2003)

Acar, B., C.F. Beaulieu, S.B. Gokturk, C. Tomasi, D.S. Paik, R.B. Jeffrey, Jr., J. Yee and S. Napel, "Edge Displacement Field Based-Classification for Improved Detection of Polyps in CT Colonography," *IEEE Transactions on Medical Imaging,* **21(12)**, 1461-1467 (2002)

Gokturk, S.B., C. Tomasi, B. Acar, C.F. Beaulieu, D.S. Paik, R.B. Jeffrey, Jr., J. Yee and S. Napel, "A statistical 3D pattern processing method for computer aided detection of polyps in CT colonography," *IEEE Transactions on Medical Imaging,* **20(12)**, 1251-1260 (2001)

Hnatkova, K., Ryan, S.J., Bathen, J., Acar, B., Batchvarov, V., Hoium, H.H., Malik, M., "T-wave morphology differences between patients with and without arrhythmic complication of ischemic heart disease", *Journal Of Electrocardiology,* **34(S)**, pp.113-117 (2001)

Batchvarov, V., Dilaveris, P., Farbom, P., Ghuran, A., Acar, B., Hnatkova, K., Camm, A.J., Malik, M., "New Descriptors Of Homogeneity Of The Propagation Of Ventricular Repolarization", *PACE-Pacing And Clinical Electrophysiology*, 23(11/2), pp.1968-1972 (2000)

Malik, M., B. Acar, Y. Gang, Y.G. Yap, K. Hnatkova and A.J. Camm, "QT dispersion does not represent electrocardiographic interlead heterogeneity of ventricular repolarization," *Journal Of Cardiovascular Electrophysiology,* **11(8)**, 835-843 (2000)

Zabel, M., B. Acar, T. Klingenheben, M.R. Franz, S.H. Hohnloser and M. Malik, "Analysis of 12-lead T-wave morphology for risk stratification after myocardial infarction," *Circulation,* **102(11)**, 1252-1257 (2000)

Acar, B., I. Savelieva, H. Hemingway and M. Malik, "Automatic Ectopic Beat Elimination In Short-term Heart Rate Variability Measurement," *Computer Methods And Programs In Biomedicine,* **63(2)**, 123-131 (2000)

Acar, B. and H. Köymen, "SVD Based Online Exercise ECG Signal Orthogonalization," *IEEE Transactions On Biomedical Engineering,* **46(3)**, 311-321 (1999)

Acar, B., G. Yi, K. Hnatkova and M. Malik, "Spatial, Temporal And Wavefront Direction Characteristics Of 12-Lead T Wave Morphology," *Medical & Biological Engineering & Computing,* **37(5)**, 574-584 (1999)

Acar, B., "New approaches to T-wave analysis from surface ECG," *Cardiac ElectroPhysiology Review (CEPR)*, **3(4)**, 319-323 (1999) CEPR has been merged into Journal of Interventional Cardiac Electrophysiology

Book Chapters/Sections

Acar, B., Yoruk, E., "DT-MRI Connectivity and/or Tractography?: Two New Algorithms", *Tensors in Image Processing and Computer Vision,* Aja-Fernández, S.; de Luis García, R.; Tao, D.; Li, X. (Eds.), Series: Advances in Pattern Recognition, ISBN: 978-1-84882-298-6, Springer-Verlag London, 2009.

Brun, A., Martin-Fernandez, M., Acar, B., Munoz-Moreno, E., Cammoun, L., Sigfridsson, A., Sosa-Cabrera, D., Svensson, B., Herberthson, M., Knutsson, H., "Similar Tensor Arrays – A Framework for Storage of Tensor Array Data" *Tensors in Image Processing and Computer Vision,* Aja-Fernández, S.; de Luis García, R.; Tao, D.; Li, X. (Eds.), Series: Advances in Pattern Recognition, ISBN: 978-1-84882-298-6, Springer-Verlag London, 2009.

Cammoun, L., Castano-Morana, C.A., Munoz-Moreno, E., Sosa-Cabrera, D., Acar, B., Rodriguez-Florido, M.A., Brun, A., Knutsson, H., Thiran, J.P., "A Review of Tensors and Tensor Signal Processing" *Tensors in Image Processing and Computer Vision,* Aja-Fernández, S.; de Luis García, R.; Tao, D.; Li, X. (Eds.), Series: Advances in Pattern Recognition, ISBN: 978-1-84882-298-6, Springer-Verlag London, 2009.

Patents

Methods of characterizing ventricular operations and applications thereof
Malik, M., Acar B., Batchvarov V.N.. US Patent Office: US6438409 20/08/2002 (Licensed by Medtronic)

Methods of characterizing ventricular operations and applications thereof
Acar B., Batchvarov V.N., Malik, M.,. European Patent Office: EP1038498 27/09/2000 (Licensed by Medtronic)

Characterization and Correction of Spatial Gradient Field Nonuniformities.
Bammer R., Markl M., Acar B., Pelc N., Moseley M.E. US Patent Office: US6969991 17/06/2004 (Licensed by GE)

Method for matching and registering medical image data.
Acar, B., Beaulieu, C.F., Paik, D.S., Napel, S.A., Jeffrey, R.B.Jr.. US Patent Office: US7224827 29/05/2007

Method for detecting and classifying a structure of interest in medical images.
Acar, B., Beaulieu, C.F., Gokturk, S.B., Tomasi, C., Paik, D.S., Jeffrey, R.B.Jr., Napel, S.A. US Patent Office: US7272251 18/09/2007

Three-dimensional pattern recognition method to detect shapes in medical images
Gokturk, S.B., Tomasi, C., Acar, B., Beaulieu, C.F., Napel, S.A., Paik, D.S. US Patent Office: US7346209 18/03/2008

Heat diffusion based detection of structures of interest in medical images.
Acar, B., Konukoglu, E., Beaulieu, C.F., Napel, S.,A., Paik, D.S. US Patent Office: US7729739 01/06/2010

Selected Invited Talks

- Structural & Functional Brain Networks, *40th Turkish Radiology Congress, Antalya*, Turkey, November 2019
- Imaging The Brain Wiring, *Turkish OHBM Meeting,* Istanbul, Turkey, November 2017
- Composite Networks: Joint Structural-Functional Modeling of Brain, *Dagstuhl Seminar on Multidisciplinary Approaches to Multivalued Data: Modeling, Visuzalization, Analysis,* Germany, April 2016
- Clinical Experience Sharing, *Cognition-Guided Surgery Research Center,* Karlsruhe, Germany, April 2013

Awards

2012	DFG Mercator Visiting Professorship (TU Munich, Germany)
2008	Turkish Academy of Sciences, Young Scientist Award (GEBIP)
2006	Excellence in Research Award, Bogazici University Foundation.

Major Review Duties

Journals:

- IEEE Transactions on Biomedical Engineering, IEEE
- IEEE Transactions on Medical Imaging, IEEE
- IEEE Journal of Biomedical and Health Informatics, IEEE
- Neuroimage, Elsevier
- Medical Image Analysis, Elsevier
- International Journal of Computer Assisted Radiology and Surgery, Springer
- Medical & Biological Engineering & Computing, Springer
- Journal on Advances in Signal Processing, EURASIP

Funding Agencies:

- TUBITAK-ARDEB (Academic Projects)
- TUBITAK-TEYDEB (Industrial Projects)
- EUREKA Eurostars Programme
- Innovation Fund Denmark (IFD)

Courses Taught

EE271/EE272 (Signals & Systems) (formerly EE373)
EE303 (Complex Variables and Applications)
EE475 (Digital Image Processing)
EE570 (Advanced Signal Processing)
EE574 (Image Analysis)
EE58H (Digital Video Processing)
EE58A (Machine Learning)

Supervised MS/PhD Theses

Multimodal Brain Connectome Analysis With Application to AD (PhD)
Demet Y. Dal, EE, Boğaziçi University (Ongoing)

Geometric Deep Learning of Brain Connectomes Over The Spectrum of Dementia (PhD)
Gurur Gamgam, EE, Boğaziçi University (Ongoing)

Graph Scale-Spaces and Applications to Brain Networks (PhD)
Gunes Bayir, EE, Boğaziçi University (Ongoing)

Automated Electrical Motor Quality Control via Machine Learning Based Vibration Analysis (MS)
Sibel Şentürk, EE, Boğaziçi University (August 2021)

Multi-Modal Tensor Representations of Brain Networks (PhD)
Göktekin Durusoy, EE, Boğaziçi University (February 2021)

Machine Health Monitoring for Cyber-Physical Systems (PhD)
Gürkan Aydemir, EE, Boğaziçi University (May 2020)

Structural Brain Connectome Embedding For Alzheimer's Disease (MS)
Gurur Gamgam, EE, Boğaziçi University (June 2019)

Spectral Analysis of Cancer Biomarkers in Human Serum Using a Custom Portable Analyzer (MS)
Kaan Oktay, EE, Boğaziçi University (June 2019)

Novelty Detection On Streaming Sensor Data For IIoT Applications (MS)
Alper Bayram, EE, Boğaziçi University (June 2019)

Content Based Medical Image Retrieval (PhD)
Neda Barzegar Marvasti, EE, Boğaziçi University (November 2017)

Seed-Based And Data-Driven Analyses Of Default Mode Network Connectivity Measures In Dementia (MS)
Başak Kılıç, SCO, Boğaziçi University (January 2017)

2D To 3D Video Conversion (MS)
Aysun Coban, EE, Boğaziçi University (July 2016)

Ultrasound Simulations Using CT Images As Priors (MS – Co-supervisor)
Mert Tuzer, Physics, Boğaziçi University (July 2015)

Rigid & Elastic Composite Registration of 3D Leg T1-Weighted MR Images for Strain Analysis (MS)
Ekberjan Derman, EE, Boğaziçi University (August 2013)

Skeletal Muscle Deformation Analysis Using Diffusion Tensor Magnetic Resonance Imaging (MS)
Pınar Akyazı, EE, Boğaziçi University (August 2013)

Liver Segmentation in 3D CT Data (MS)
Serkan Çimen, EE, Boğaziçi University (September 2011)

Assessing DT-MRI Tractography Results via Sampling the Fiber Tract Space (MS)
Ahmet Burak Yoldemir, EE, Boğaziçi University (June 2011)

3D Stylus: A Human Computer Interface For 3D Environment (MS)
Enver Yagci, System & Control Engineering, Bogazici University (June 2007)

SMT: Split/Merge Tractography (MS)
Ugur Bozkaya, Biomedical Eng. , Boğaziçi University (May 2006)

PELS: Polyp Enhancing Level-Sets (MS)
Ender Konukoglu, EE, Boğaziçi University (June 2005)

VAVframe: Volumetric Analysis and Visualization Framework (MS – Co-supervisor)
Erhan Durusut, CmpE, Boğaziçi University (April 2005)

References

Available upon request