R1 universities with publications in MICCAI, IPMI, or ISBI in the last 10 years
(determined via google scholar)

In this time range 52 CS departments (and 76 R1 institutions, not necessarily CS departments) out of 115 R1 institutions have publications in the main MICCAI conference. This alone passes the csrankings threshold (>=50). Were one to further lookup publications in IPMI and ISBI the number of CS departments would likely increase further (not done so far, as this is quite labor intensive).

	MICCAI publications (only one picked per institution; there are frequently many)	MICCAI	IPMI	ISBI
Arizona State University	Zhang, J., Shi, J., Stonnington, C., Li, Q., Gutman, B.A., Chen, K., Reiman, E.M., Caselli, R., Thompson, P.M., Ye, J. and Wang, Y., 2016, October. Hyperbolic space sparse coding with its application on prediction of Alzheimer's disease in mild cognitive impairment. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 326-334). Springer International Publishing 1. 1.School of Computing, Informatics, and Decision Systems EngineeringArizona State UniversityTempeUSA 2. 2.Department of Psychiatry and PsychologyMayo Clinic ArizonaScottsdaleUSA 3. 3.Banner Alzheimer's Institute and Banner Good Samaritan PET CenterPhoenixUSA 4. 4.Imaging Genetics CenterInstitute for Neuroimaging and Informatics, University of	X	X	X

	Southern CaliforniaMarina del ReyUSA 5. 5.Department of Computational Medicine and BioinformaticsUniversity of MichiganAnn ArborUSA			
Boston College	Bernardis, E. and Stella, X.Y., 2010, September. Segmentation subject to stitching constraints: finding many small structures in a large image. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 119-126). Springer, Berlin, Heidelberg. S. Yu was in the CS department at the time of writing for this paper	X	-	-
Boston University	Wu, Z., Gurari, D., Wong, J.Y. and Betke, M., 2012, October. Hierarchical partial matching and segmentation of interacting cells. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 389-396). Springer, Berlin, Heidelberg. 1. 1.Department of Computer ScienceBoston UniversityBostonUSA 2. 2.Department of Biomedical EngineeringBoston UniversityBostonUSA	X	-	X
Brandeis University		-	-	-
Brown University	Cabeen, R.P., Bastin, M.E. and Laidlaw, D.H., 2013, September. Estimating constrained multi-fiber diffusion mr volumes by orientation clustering. In *International Conference on Medical Image*	X	-	-

	Computing and Computer-Assisted Intervention (pp. 82-89). Springer, Berlin, Heidelberg. 1. 1.Computer Science DepartmentBrown UniversityProvidenceUSA 2. 2.Centre for Clinical Brain SciencesUniversity of EdinburghEdinburghUK			
California Institute of Technology	Eckstein, I., Joshi, A.A., Kuo, C.C., Leahy, R. and Desbrun, M., 2007, October. Generalized surface flows for deformable registration and cortical matching. In *International Conference on Medical Image Computing and Computer-Assisted Intervention*(pp. 692-700). Springer Berlin Heidelberg. 1. 1.Department of Computer Science, University of Southern CaliforniaUSA 2. 2.Signal and Image Processing Institute, University of Southern CaliforniaUSA 3. 3.Department of Computer Science, CaltechUSA	X	-	X
Carnegie Mellon University	Su, H., Yin, Z., Kanade, T. and Huh, S., 2012. Phase contrast image restoration via dictionary representation of diffraction patterns. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2012*, pp.615-622. 1. 1.Department of EEShanghai Jiaotong UniversityChina 2. 2.Department of CSMissouri University of	X	X	X

	Science and TechnologyUSA 3. 3.The Robotics InstituteCarnegie Mellon UniversityUSA (Takeo Kanade is also a CS professor)			
Case Western Reserve University		X	-	X
Clemson University		-	-	-
Colorado State University-Fort Collins		-	-	-
Columbia University in the City of New York	Reiter, A., Allen, P.K. and Zhao, T., 2012, October. Feature classification for tracking articulated surgical tools. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 592-600). Springer, Berlin, Heidelberg. A. Reiter is with the CS department.	X	-	X
Cornell University	Shen, X., Nguyen, T.D., Gauthier, S.A. and Raj, A., 2013, September. Robust myelin quantitative imaging from multi-echo T2 MRI using edge preserving spatial priors. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 622-630). Springer, Berlin, Heidelberg. 1. 1.Department of Computer ScienceCornell UniversityIthacaUSA 2. 2.Department of RadiologyWeill Cornell	X	X	X

	Medical CollegeNew YorkUSA			
CUNY Graduate School and University Center		-	-	-
Duke University	Ricco, S., Chen, M., Ishikawa, H., Wollstein, G. and Schuman, J., 2009. Correcting motion artifacts in retinal spectral domain optical coherence tomography via image registration. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2009*, pp.100-107. 1. 1.Department of Computer ScienceDuke UniversityDurhamUSA 2. 2.Intel Research PittsburghPittsburghUSA 3. 3.UPMC Eye CenterUniversity of Pittsburgh Medical CenterPittsburghUSA 4. 4.Department of BioengineeringUniversity of PittsburghPittsburghUSA	X	X	X
Emory University		X	X	X
Florida International University	Li, R., Li, Y., Fang, R., Zhang, S., Pan, H. and Huang, J., 2015, October. Fast preconditioning for accelerated multi-contrast MRI reconstruction. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 700-707). Springer, Cham. 1. 1.Computer Science and EngineeringUniversity of	X	X	X

	Texas at ArlingtonArlingtonUSA 2. 2.Computing and Information SciencesFlorida International UniversityMiamiUSA 3. 3.Computer ScienceUniversity of North Carolina at CharlotteCharlotteUSA 4. 4.Information ManagementBeijing Institute of Petrochemical TechnologyBeijingChina			
Florida State University	Liu, X., Mio, W., Shi, Y., Dinov, I., Liu, X., LeporÚ, N., LeporÚ, F., Fortin, M., Voss, P., Lassonde, M. and Thompson, P.M., 2008, September. Models of normal variation and local contrasts in hippocampal anatomy. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 407-415). Springer, Berlin, Heidelberg. 1. 1.Department of MathematicsFlorida State UniversityTallahasseeUSA 2. 2.Laboratory of Neuro ImagingUCLA School of MedicineLos AngelesUSA 3. 3.Department of Computer ScienceFlorida State UniversityTallahasseeUSA 4. 4.Departement de PsychologieUniversité de MontréalMontréalCanada	X	X	X
George Mason University		-	-	-
George Washington University		X	-	X

Georgetown University		-	-	X
Georgia Institute of Technology	Rossignac, J., Whited, B., Slabaugh, G., Fang, T. and Unal, G., 2007. Pearling: 3D interactive extraction of tubular structures from volumetric images. *Medical Image Computing and Computer-assisted Intervention (MICCAI'07)*. J. Rossignac is in the college of computing at Georgia Tech	X	-	X
Georgia State University		-	-	X
Harvard University	Roberts, M., Jeong, W.K., Vázquez-Reina, A., Unger, M., Bischof, H., Lichtman, J. and Pfister, H., 2011. Neural process reconstruction from sparse user scribbles. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2011*, pp.621-628. H. Pfister is a professor of computer science at Harvard	X	X	X
Indiana University-Bloomington		X	X	X
Iowa State University		-	-	X
Johns Hopkins University	Matinfar, M., Iordachita, I., Ford, E., Wong, J. and Kazanzides, P., 2008. Precision radiotherapy for small animal research. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2008*, pp.619-626. 1. .Dept. of Computer ScienceJohns Hopkins UniversityBaltimoreUSA 2. 2.Dept. of Radiation Oncology and Molecular	X	X	X

	Radiation SciencesJohns Hopkins Medical InstitutionBaltimoreUSA			
Kansas State University		X	-	-
Louisiana State University and Agricultural & Mechanical College		X	-	X
Massachusetts Institute of Technology	Balci, S.K., Sabuncu, M.R., Yoo, J., Ghosh, S.S., Whitfield-Gabrieli, S., Gabrieli, J.D.E. and Golland, P., 2008, September. Prediction of successful memory encoding from fMRI data. In *Medical image computing and computer-assisted intervention: MICCAI... International Conference on Medical Image Computing and Computer-Assisted Intervention* (Vol. 2008, No. 11, p. 97). NIH Public Access. P. Golland is a CS professor	X	X	X
Michigan State University	Afridi, M.J., Liu, X., Shapiro, E. and Ross, A., 2015, October. Automatic in vivo cell detection in MRI. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 391-399). Springer, Cham. 1. 1.Department of Computer Science and EngineeringMichigan State UniversityEast LansingUSA 2. 2.Department of RadiologyMichigan State UniversityEast LansingUSA	X	-	X
New York University	Fishbaugh, J., Prastawa, M., Wang, B., Reynolds, P., Aylward, S. and Gerig, G., 2017, September. Data-Driven Rank Aggregation with Application to Grand Challenges. In *International Conference on Medical*	X	X	X

	Image Computing and Computer-Assisted Intervention(pp. 754-762). Springer, Cham. G. Gerig has a CS appointment at NYU			
North Carolina State University		-	-	X
Northeastern University	Lu, A., Zontak, M., Parajuli, N., Stendahl, J.C., Boutagy, N., Eberle, M., Alkhalil, I., O'Donnell, M., Sinusas, A.J. and Duncan, J.S., 2017, September. Learning-Based Spatiotemporal Regularization and Integration of Tracking Methods for Regional 4D Cardiac Deformation Analysis. In *International Conference on Medical Image Computing and Computer-Assisted Intervention*(pp. 323-331). Springer, Cham. 1. 1.Department of Biomedical EngineeringYale UniversityNew HavenUSA 2. 2.Department of Electrical EngineeringYale UniversityNew HavenUSA 3. 3.Department of Internal MedicineYale UniversityNew HavenUSA 4. 4.Department of Radiology and Biomedical ImagingYale UniversityNew HavenUSA 5. 5.Department of BioengineeringUniversity of WashingtonSeattleUSA 6. 6.College of Computer and Information ScienceNortheastern UniversitySeattleUSA	X	-	X

Northwestern University	Mukhopadhyay, A., Oksuz, I., Bevilacqua, M., Dharmakumar, R. and Tsaftaris, S.A., 2015, October. Unsupervised myocardial segmentation for cardiac MRI. In *International Conference on Medical Image Computing and Computer-Assisted Intervention*(pp. 12-20). Springer International Publishing. 1. 1.IMT Institute for Advanced Studies LuccaLuccaItaly 2. 2.Biomedical Imaging Research InstituteCedars-Sinai MedicalLos AngelesUSA 3. 3.Department of Electrical Engineering and Computer ScienceNorthwestern UniversityEvanstonUSA	X	-	-
Ohio State University	Ye, D.H., Hamm, J., Desjardins, B. and Pohl, K.M., 2013, September. FLOOR: Fusing locally optimal registrations. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 195-202). Springer, Berlin, Heidelberg. 1. 1.Department of RadiologyUniversity of PennsylvaniaPhiladelphiaUSA 2. 2.Department of Computer ScienceOhio State UniversityColumbusUSA	X	X	X
Oregon State University		-	-	-

Pennsylvania State University-Main Campus		X	-	X
Princeton University		X	X	X
Purdue University-Main Campus	Shen, L., Qi, Y., Kim, S., Nho, K., Wan, J., Risacher, S.L. and Saykin, A.J., 2010, September. Sparse bayesian learning for identifying imaging biomarkers in AD prediction. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 611-618). Springer, Berlin, Heidelberg. 1. Center for Neuroimaging, Department of Radiology and Imaging Sciences 2. 2.Center for Computational Biology and BioinformaticsIndiana University School of Medicine 3. 3.Departments of Computer Science, Statistics and BiologyPurdue UniversityWest Lafayette	X	-	X
Rice University		-	-	X
Rutgers University-New Brunswick	Wang, X., Chen, T., Zhang, S., Metaxas, D. and Axel, L., 2008. LV motion and strain computation from tMRI based on meshless deformable models. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2008*, pp.636-644. D. Metaxas is in CS	X	X	X
Stanford University	Pusiol, G., Esteva, A., Hall, S.S., Frank, M., Milstein, A. and Fei-Fei, L., 2016, October. Vision-Based	X	X	X

	Classification of Developmental Disorders Using Eye-Movements. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 317-325). Springer International Publishing. 1. 1.Department of Computer ScienceStanford UniversityStanfordUSA 2. 2.Department of Electrical EngineeringStanford UniversityStanfordUSA 3. 3.Department of PsychiatryStanford UniversityStanfordUSA 4. 4.Department of PsychologyStanford UniversityStanfordUSA 5. 5.Department of MedicineStanford UniversityStanfordUSA			
Stony Brook University	Dmitriev, K., Kaufman, A.E., Javed, A.A., Hruban, R.H., Fishman, E.K., Lennon, A.M. and Saltz, J.H., 2017, September. Classification of Pancreatic Cysts in Computed Tomography Images Using a Random Forest and Convolutional Neural Network Ensemble. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 150-158). Springer, Cham. 1. 1.Department of Computer ScienceStony Brook UniversityStony BrookUSA 2. 2.Department of SurgeryJohns Hopkins School of MedicineBaltimoreUSA	X	X	X

	3. 3.The Department of Pathology, The Sol Goldman Pancreatic Cancer Research CenterJohns Hopkins School of MedicineBaltimoreUSA 4. 4.Department of RadiologyJohns Hopkins School of MedicineBaltimoreUSA 5. 5.Division of Gastroenterology and HepatologyJohns Hopkins School of MedicineBaltimoreUSA 6. 6.Department of Biomedical InformaticsStony Brook UniversityStony BrookUSA			
SUNY at Albany		-	-	X
Syracuse University		-	-	X
Temple University	Chu, P., Pang, Y., Cheng, E., Zhu, Y., Zheng, Y. and Ling, H., 2016, October. Structure-Aware Rank-1 Tensor Approximation for Curvilinear Structure Tracking Using Learned Hierarchical Features. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 413-421). Springer International Publishing. 1. 1.Computer and Information Sciences DepartmentTemple UniversityPhiladelphiaUSA 2. 2.Electrical and Computer Engineering DepartmentTemple UniversityPhiladelphiaUSA	X	-	X

	3. 3.Medical Imaging Technologies, Siemens HealthcarePrincetonUSA			
Texas A&M University		X	-	X
Texas Tech University		-	-	-
University of Tennessee	Taalimi, A., Ensafi, S., Qi, H., Lu, S., Kassim, A.A. and Tan, C.L., 2015, October. Multimodal dictionary learning and joint sparse representation for hep-2 cell classification. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 308-315). Springer, Cham. H. Qi is in the Department of Electrical Engineering and Computer Science	X	-	-
University of Texas at Arlington	Yao, J., Wang, S., Zhu, X. and Huang, J., 2016, October. Imaging biomarker discovery for lung cancer survival prediction. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 649-657). Springer International Publishing. 1.Department of Computer Science and EngineeringUniversity of Texas at ArlingtonArlingtonUSA	X	X	X
University of Texas at Austin		-	-	X
University of Texas at Dallas		X	-	X
Tufts University		-	-	X
Tulane University of Louisiana		-	-	X

SUNY at Buffalo	Zhao, L., Wu, W. and Corso, J.J., 2013, September. Semi-automatic brain tumor segmentation by constrained MRFs using structural trajectories. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 567-575). Springer, Berlin, Heidelberg. 1. 1.Computer Science and EngineeringSUNY at BuffaloBuffaloUSA 2. 2.Wuhan University of Science and TechnologyWuhanChina	X	X	X
University of Alabama at Birmingham		X	-	X
University of Arizona		-	-	X
University of Arkansas		-	-	-
University of California-Berkeley	Chang, J., Arbeláez, P., Switz, N., Reber, C., Tapley, A., Davis, J.L., Cattamanchi, A., Fletcher, D. and Malik, J., 2012, October. Automated tuberculosis diagnosis using fluorescence images from a mobile microscope. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 345-352). Springer, Berlin, Heidelberg. 1. 1.Department of Electrical Engineering and Computer SciencesUC BerkeleyUSA 2. 2.Department of BioengineeringUC BerkeleyUSA 3. 3.UC San Francisco Medical School and San	X	X	X

	Francisco General HospitalUSA			
University of California-Davis		X	X	X
University of California-Irvine	Zhu, W., Lou, Q., Vang, Y.S. and Xie, X., 2017, September. Deep multi-instance networks with sparse label assignment for whole mammogram classification. In *International Conference on Medical Image Computing and Computer-Assisted Intervention*(pp. 603-611). Springer, Cham. 1.Department of Computer ScienceUniversity of California, IrvineIrvineUSA	X	-	X
University of California-Los Angeles	Iglesias, J.E., Liu, C.Y., Thompson, P. and Tu, Z., 2010, September. Agreement-based semi-supervised learning for skull stripping. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 147-154). Springer, Berlin, Heidelberg. Z. Tu has an adjunct appointment in CS	X	X	X
University of California-Riverside		-	-	X
University of California-San Diego	Chen, Y., McElvain, L., Tolpygo, A., Ferrante, D., Karten, H., Mitra, P., Kleinfeld, D. and Freund, Y., 2017, September. The active atlas: Combining 3D anatomical models with texture detectors. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 3-11). Springer, Cham.	X	X	X

	1. 1.Department of Computer Science and EngineeringUniversity of CaliforniaSan Diego, La JollaUSA 2. 2.Department of PhysicsUniverity of CaliforniaSan Diego, La JollaUSA 3. 3.Cold Spring Harbor LaboratoryCold Spring HarborUSA			
University of California-Santa Barbara		X	-	X
University of California-Santa Cruz		-	-	X
University of Central Florida	Buty, M., Xu, Z., Gao, M., Bagci, U., Wu, A. and Mollura, D.J., 2016, October. Characterization of lung nodule malignancy using hybrid shape and appearance features. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 662-670). Springer International Publishing. U. Bagci is with the CS department at UCF	X	X	X
University of Chicago	Gahm, J.K., Wisniewski, N., Kindlmann, G., Kung, G.L., Klug, W.S., Garfinkel, A. and Ennis, D.B., 2012, October. Linear invariant tensor interpolation applied to cardiac diffusion tensor MRI. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 494-501). Springer, Berlin, Heidelberg.	X	X	X

	G. Kindlmann is with the CS department at the university of Chicago			
University of Cincinnati-Main Campus		-	-	X
University of Colorado Boulder		-	-	X
University of Connecticut		-	-	-
University of Delaware	Zheng, Y., Kambhamettu, C., Bauer, T. and Steiner, K., 2008. Estimation of ground-glass opacity measurement in CT lung images. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2008*, pp.238-245. 1. 1.Department of Computer ScienceUniversity of DelawareNewarkUSA 2. 2.Helen F. Graham Cancer Center, Christiana Care Health ServicesNewarkUSA 3. 3.Delaware Biotechnology InstituteUniversity of DelawareNewarkUSA	X	-	X
University of Florida	Xie, Y., Vemuri, B.C. and Ho, J., 2010, September. Statistical analysis of tensor fields. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 682-689). Springer, Berlin, Heidelberg. 1.Department of Computer and Information Sciences and EngineeringUniversity of Florida	X	X	X
University of Georgia	Zhang, X., Guo, L., Li, X., Zhu, D., Li, K., Sun, Z., Jin, C., Hu, X., Han, J., Zhao, Q. and Li, L., 2012.	X	X	X

	Characterization of task-free/task-performance brain states. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2012*, pp.237-245. 1. School of AutomationNorthwestern Polytechnical UniversityXi'anChina 2. 2.Department of Computer Science and Bioimaging Research CenterThe University of GeorgiaAthensUSA 3. 3.Biomedical Imaging Technology CenterEmory UniversityAtlantaUSA 4. 4.The School of Electronic and Information EngineeringXi'an Jiaotong UniversityXi'anChina 5. 5.The Mental Health Institute, The Second Xiangya HospitalCentral South UniversityChangshaChina 6. 6.Department of Physics and Astronomy and Bioimaging Research CenterThe University of GeorgiaAthensUSA			
University of Hawaii at Manoa		-	-	-
University of Houston	Zhou, Y., Yeniaras, E., Tsiamyrtzis, P., Tsekos, N. and Pavlidis, I., 2010. Collaborative tracking for MRI-guided robotic intervention on the beating heart. *Medical Image Computing and Computer-Assisted*	X	X	X

	Intervention–MICCAI 2010, pp.351-358. 1. 1.Department of Computer ScienceUniversity of HoustonHoustonUSA 2. 2.Department of StatisticsAthens University of EconomicsAthensGreece			
University of Illinois at Chicago	GadElkarim, J.J., Schonfeld, D., Ajilore, O., Zhan, L., Zhang, A.F., Feusner, J.D., Thompson, P.M., Simon, T.J., Kumar, A. and Leow, A.D., 2012, October. A framework for quantifying node-level community structure group differences in brain connectivity networks. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 196-203). Springer, Berlin, Heidelberg. D. Schonfeld is a professor of computer science	X	-	X
University of Illinois at Urbana-Champaign		X	X	X
University of Iowa		X	X	X
University of Kansas		-	-	-
University of Kentucky	Xing, F. and Yang, L., 2013, September. Robust selection-based sparse shape model for lung cancer image segmentation. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 404-412). Springer, Berlin, Heidelberg. 1. 1.Division of Biomedical Informatics, Department of	X	-	X

	BiostatisticsUniversity of KentuckyUSA 2. 2.Department of Computer ScienceUniversity of KentuckyUSA`			
University of Louisville		X	X	X
University of Maryland-College Park		-	-	X
University of Massachusetts-Amherst		-	-	-
University of Miami		X	-	X
University of Michigan-Ann Arbor	Lv, J., Lin, B., Zhang, W., Jiang, X., Hu, X., Han, J., Guo, L., Ye, J. and Liu, T., 2015, October. Modeling task FMRI data via supervised stochastic coordinate coding. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 239-246). Springer, Cham. 1. 1.School of AutomationNorthwestern Polytechnical UniversityXi'anChina 2. 2.Cortical Architecture Imaging and Discovery Lab, Department of Computer ScienceThe University of GeorgiaAthensUSA 3. 3.Department of Electrical Engineering and Computer ScienceUniversity of MichiganAnn ArborUSA	X	X	X
University of Minnesota-Twin Cities		X	-	X
University of Mississippi		-	-	-

University of Missouri-Columbia	Ersoy, I., Bunyak, F., Chagin, V., Cardoso, M.C. and Palaniappan, K., 2009, September. Segmentation and classification of cell cycle phases in fluorescence imaging. In *International Conference on Medical Image Computing and Computer-Assisted Intervention*(pp. 617-624). Springer Berlin Heidelberg. 1. 1.Department of Computer ScienceUniversity of Missouri ColumbiaUSA 2. 2.Department of BiologyTechnische Universität DarmstadtGermany 3. 3.Institute of CytologyRussian Academy of SciencesSt. PetersburgRussia	X	-	X
University of Nebraska-Lincoln		-	-	-
University of New Mexico-Main Campus		-	-	X
University of North Carolina at Chapel Hill	Zhao, Q., Price, T., Pizer, S., Niethammer, M., Alterovitz, R. and Rosenman, J., 2016, October. The endoscopogram: A 3D model reconstructed from endoscopic video frames. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 439-447). Springer International Publishing. 1. 1.Computer ScienceUniversity of North Carolina at Chapel HillChapel HillUSA 2. 2.Radiation OncologyUniversity of North	X	X	X

	Carolina at Chapel HillChapel HillUSA			
University of North Texas		-	-	X
University of Notre Dame	Zhang, Y., Yang, L., Chen, J., Fredericksen, M., Hughes, D.P. and Chen, D.Z., 2017, September. Deep Adversarial Networks for Biomedical Image Segmentation Utilizing Unannotated Images. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 408-416). Springer, Cham. 1. 1.Department of Computer Science and EngineeringUniversity of Notre DameNotre DameUSA 2. 2.Department of Entomology and Department of Biology, Center for Infectious Disease DynamicsPennsylvania State UniversityUniversity ParkUSA	X	-	X
University of Oklahoma-Norman Campus		-	-	-
University of Oregon		-	X	X
University of Pennsylvania	Nogues, I., Lu, L., Wang, X., Roth, H., Bertasius, G., Lay, N., Shi, J., Tsehay, Y. and Summers, R.M., 2016, October. Automatic lymph node cluster segmentation using holistically-nested neural networks and structured optimization in CT images. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp.	X	X	X

	388-397). Springer International Publishing. J. Shi is with the CS department			
University of Pittsburgh-Pittsburgh Campus		X	X	X
University of Rochester		X	-	X
University of South Carolina-Columbia	Dalal, P., Shi, F., Shen, D. and Wang, S., 2010. Multiple cortical surface correspondence using pairwise shape similarity. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2010*, pp.349-356. 1. 1.Department of Computer Science and EngineeringUniversity of South CarolinaColumbiaUSA 2. 2.Department of Radiology and BRICUniversity of North CarolinaChapel HillUSA	X	-	-
University of South Florida-Main Campus		-	X	X
University of Southern California	Eckstein, I., Joshi, A.A., Kuo, C.C., Leahy, R. and Desbrun, M., 2007, October. Generalized surface flows for deformable registration and cortical matching. In *International Conference on Medical Image Computing and Computer-Assisted Intervention*(pp. 692-700). Springer Berlin Heidelberg. 4. 1.Department of Computer Science, University of Southern CaliforniaUSA	X	X	X

	5. 2.Signal and Image Processing Institute, University of Southern CaliforniaUSA 6. 3.Department of Computer Science, CaltechUSA			
University of Utah	Preston, J.S., Joshi, S. and Whitaker, R., 2016, October. Deformation Estimation with Automatic Sliding Boundary Computation. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 72-80). Springer International Publishing. 1. 1.Deptartment of BioengineeringUniversity of UtahSalt Lake CityUSA 2. 2.School of ComputingUniversity of UtahSalt Lake CityUSA 3. 3.Scientific Computing and Imaging (SCI) InstituteUniversity of UtahSalt Lake CityUSA	X	X	X
University of Virginia-Main Campus		-	-	X
University of Washington-Seattle Campus		X	X	X
University of Wisconsin-Madison	Hinrichs, C., Singh, V., Xu, G. and Johnson, S., 2009. MKL for robust multi-modality AD classification. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2009*, pp.786-794. 1. 1.Dept. of Computer SciencesUniversity of WisconsinMadison	X	X	X

	2. 2.Dept. of Biostatistics & Med. InformaticsUniversity of WisconsinMadison 3. 3.Dept. of MedicineUniversity of WisconsinMadison			
University of Wisconsin-Milwaukee		-	X	X
Vanderbilt University	Zhao, Y., Dawant, B.M., Labadie, R.F. and Noble, J.H., 2014, September. Automatic localization of cochlear implant electrodes in CT. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 331-338). Springer, Cham. 1. 1.Dept. of Elect. Eng. and Comp. Sci.Vanderbilt UniversityNashvilleUSA 2. 2.Dept. of Otolaryngology – Head & Neck Surg.Vanderbilt UniversityNashvilleUSA	X	X	X
Virginia Commonwealth University		-	-	X
Virginia Polytechnic Institute and State University		X	-	X
Washington State University		-	-	-
Washington University in St Louis	Liu, L., Raber, D., Nopachai, D., Commean, P., Sinacore, D., Prior, F., Pless, R. and Ju, T., 2008. Interactive separation of segmented bones in CT volumes using graph cut. *Medical Image Computing and Computer-Assisted Intervention–MICCAI 2008*, pp.296-304. T. Ju with the CS department	X	X	X

Wayne State University	Hamidian, H., Hu, J., Zhong, Z. and Hua, J., 2016, October. Quantifying Shape Deformations by Variation of Geometric Spectrum. In *International Conference on Medical Image Computing and Computer-Assisted Intervention* (pp. 150-157). Springer International Publishing. J. Hua is with the CS department	X	-	X
West Virginia University		X	-	X
Yale University		X	X	X