

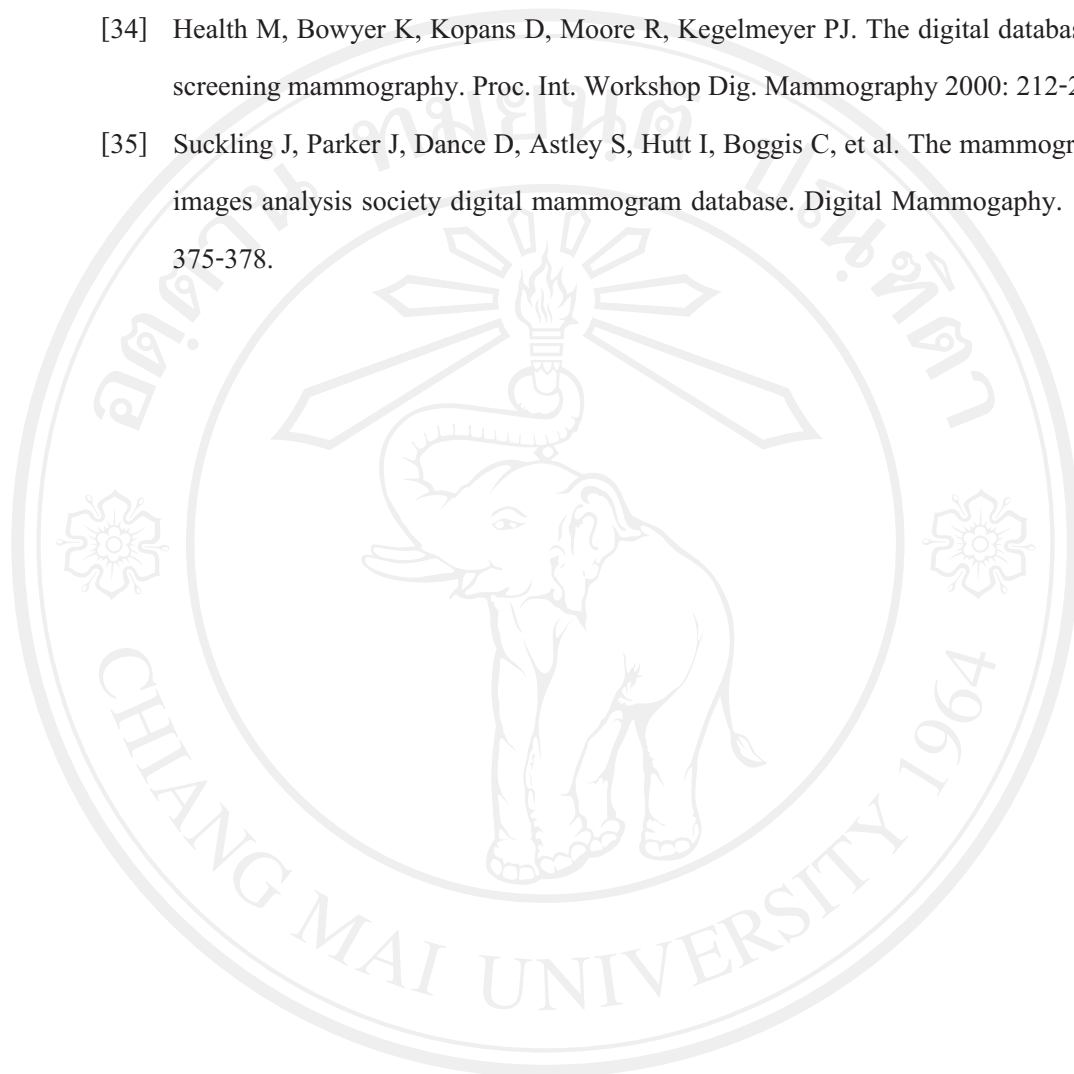
เอกสารอ้างอิง

- [1] National Cancer Institute of Thailand. Cancer registry 2002-2008 [online]. Available http://www.nci.go.th/cancer_record/cancer_rec1.html [2009, June 9].
- [2] MA Schneider. Better detection: Improving our chances. Digital Mammography: Proceedings of the 5th International Workshop on Digital Mammography. Toronto, Canada: Medical Physics Publishing. 2000; 3–6.
- [3] Cady B and Chung M. Mammographic screening: no longer controversial, American Journal of Clinical Oncology. 2005; 28 : 1–4.
- [4] Van Dijck JAAM, Verbeek ALM, Hendriks JHCL, Holland R. The current detectability of breast cancer in a mammographic screening program. Cancer. 1993; 72(6) : 1933-1938.
- [5] Sickles EA. Mammographic features of 300 consecutive nonpalpable breast cancers. American Journal of Roentgenology. 1986; 146 (4) : 661–663.
- [6] Bird RE, Wallace TW, Yankaskas BC. Analysis of cancers missed at screening mammography. Radiology. 1992; 184 (3) : 613–617.
- [7] Orel SG, Kay N, Reynolds C, et al. BI-RADS categorization as a predictor of malignancy, Radiology. 1999; 211 : 845-850.
- [8] Burrell HC, Sibbering DM, Wilson ARM, Pinder SE, Evans AJ, Yeoman LJ, et al. Screening interval breast cancers: Mammography features and prognostic factors. Radiology. 1996; 199(7) : 811-817.
- [9] Broeders MJM, Onland-Moret NC, Rijken HJTM, Hendriks JHCL, Verbeek ALM, Holland R. Use of previous screening mammograms to identify features indicating cases that would have a possible gain in prognosis following earlier detection. European Journal of Cancer. 1993; 39 : 1770-1775.
- [10] Ciatto et al. Comparison of standard reading and computer aided detection (CAD) on a national proficiency test of screening mammography. European Journal of Radiology. 2003; 45 : 135–138.

- [11] Freer TW, Ulissey MJ. Screening mammography with computer-aided detection: Prospective study of 12,860 patients in a community breast center. *Radiology*. 2001; 220 : 781–786.
- [12] Baker JA, Rosen EL, Lo JY, Gimenez EI, Walsh R, Soo MS. Computer-aided detection (CAD) in screening mammography: Sensitivity of commercial CAD systems for detecting architectural distortion. *American Journal of Roentgenology*. 2003; 181 : 1083–1088.
- [13] American College of Radiology. (1998). *Illustrated breast imaging reporting and data system (BI-RADS)*, 3rd ed. American College of Radiology, VA.
- [14] Matsubara T, Ichikawa T, Hara T, Fujita H, Kasai S, Endo T, et al. Automated detection methods for architectural distortions around skin line and within mammary gland on mammograms. *Elsevier*. 2003; 950–955.
- [15] Liu S, Babbs CF, Delp EJ. Normal mammogram analysis and recognition: Proceedings of the IEEE International Conference on Image Processing. Chicago, Illinois. 1998; 727-731.
- [16] Liu S. The analysis of digital mammograms: spiculate tumor detection and normal mammogram characterization. Ph.D. Thesis, Purdue University, 1999.
- [17] Wu ZQ, Jiang J, Peng YH. Effective features based on normal linear structures for detecting microcalcifications in mammograms: Proceeding of 19th International Conference on Pattern Recognition. 2008; 1-4.
- [18] Kagelmayer WP, Prunededa JM, Bourland PD, Hillis A, Riggs MW, Nipper ML. Computer aided mammographic screening for spiculated lesions. *Radiology*. 1994; 191(2): 331-337.
- [19] Karssemeijer N, Brake GM. Detection of stellate distortions in mammograms. *IEEE Transaction Medical Imaging*. 1996; 611–619.
- [20] Sampat MP and Bovik AC. Detection of speculated lesion in mammograms. *IEEE Engineering in Medicine and Biology Society*. 2003; 810-813.
- [21] Matsubara T, Fukuoka D, Yagi N, Hara T, Fujita H, Inenaga Y, et al. Detection method for architectural distortion based on analysis of structure of mammary gland on mammograms. *Elsevier*. 2005; 1036-1040.

- [22] Marti R, Zwiggelaar R, Rubin C. Tracking mammographic structures over time. The British Machine Vision Conference: Proceedings of the 12th British Machine Vision Conference. Manchester, UK. 2001; 143-152.
- [23] Hadley EM, Denton E, Zwiggelaar R. Mammographic risk assessment based on anatomical linear structures. Digital mammography. 2006; 626-633.
- [24] Bator M, Chmielewski LJ. Elimination of linear structures as an attempt to improve the specificity of cancerous mass detection in mammograms. In Computer Recognition Systems 2: Proceedings International Conferences on Computer Recognition Systems CORES 2007. Springer. 2007; 45 : 596-603.
- [25] Dixon RN, Taylor CJ. Automated asbestos fibre counting. Journal of Physics. 1979; 44 : 178-185.
- [26] Zwiggelaar R, Parr TC, Taylor CJ. Finding orientated line patterns in digital mammographic images. Proceedings of the 7th British Machine Vision Conference; Edinburgh, UK. 1996; 715-724.
- [27] Zwiggelaar R, Astley SM, Boggis CRM, Taylor CJ. Linear structures in mammographic images: detection and classification. IEEE Transaction Medical Imaging. 2004; 23(9) : 1077-1086.
- [28] Karssemeijer N, Brake GM. Detection of stellate distortions in mammograms. IEEE Transaction Medical Imaging. 1996; 15(5) : 611-619.
- [29] Lindeberg T. Edge detection and ridge detection with automatic scale selection. International Journal of Computer Vision. 1998; 30(2) : 117-154.
- [30] Freeman WT, Adelson EH. The design and use of steerable filters. IEEE Transaction Pattern Analysis and Machine Intelligence. 1991; 13(9) : 891-906.
- [31] Ferrari RJ, Rangayyan RM, Desautels JEL, Frère AF. Analysis of asymmetry in mammograms via directional filtering with Gabor wavelets. IEEE Transaction Medical Imaging. 2001; 20(9) : 953-963.
- [32] Ichikawa T, Matsubara T, Hara T, Fujita H, Endo T, Iwase T. Automated detection method for architectural distortion areas on mammogram based on morphological processing and surface analysis. Medical imaging. 2004; 920-924.

- [33] มาลัย มุตตารักษ์. Film-screen Mammography Text & Atlas. กรุงเทพมหานคร: พี.บี. ฟอเรน บুক เซนเตอร์; 2538.
- [34] Health M, Bowyer K, Kopans D, Moore R, Kegelmeyer PJ. The digital database for screening mammography. Proc. Int. Workshop Dig. Mammography 2000: 212-218.
- [35] Suckling J, Parker J, Dance D, Astley S, Hutt I, Boggis C, et al. The mammographic images analysis society digital mammogram database. Digital Mammography. 1994: 375-378.



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