



Warehousing Images in the Digital Hospital: Interpretation, Infrastructure, and Integration

# WIDTH Newsletter

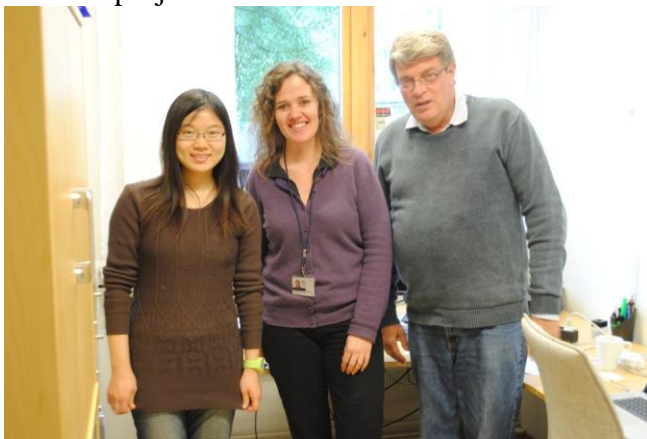
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## Visiting Norway from Shanghai, China

Miss Chaojie CHEN, a master (MSc) student under the supervision of Professor Yunayuan WANG at Medical Signal Processing lab of Fudan University, visited Norwegian University of Science and Technology (NTNU) from Aug. 20<sup>th</sup> to Oct. 20<sup>th</sup> under the programme of European WIDTH project.



A visit to St Olav University Hospital



A visit to NSEP lab

During her stay, she visited many medical-related labs, such as the Norwegian Centre for Electronic Patient Record (NSEP) lab, Medical Imaging lab (MI lab), Tele-medicine lab, and *etc.* During the Lab tour, she communicated with the researchers, learning what they did and reporting her own work to them. They exchanged experiences and get to know each other better.



Taking courses at MI lab

She also participated in several conferences and seminars to get a better view on the work they had been doing in an effort to improve healthcare. She attended the Health Informatics Week in Trondheim (HelsIT 2012). In that conference, she listened to the reports on the status of e-health in Nordic countries, on how to improve healthcare services and on the development of EHR systems in general. She also joined the meetings on





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Women in Healthcare and took part in their discussions.

laboratories in different countries, building friendship among communities and creating opportunities for further cooperation.

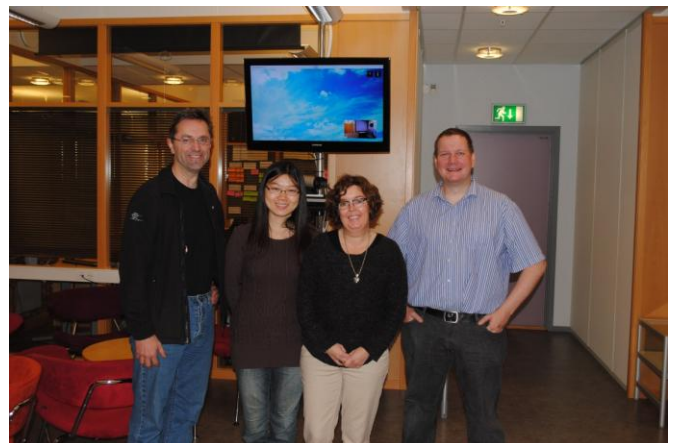


*The HelsIT 2012*



*A visit to mammogram department of UNN*

During the 2 months of her visit, she also visited the St Olav University Hospital and Tromsø University Hospital where she stayed as a hospitant. She observed their daily medical imaging examinations and got familiarized with their workflows in the clinic. With these experiences, she grasped a better understanding of the underlying information and characteristics of medical images.



*A visit to Tele-medicine lab*

At the mean time, she enrolled in a professional course on ultrasound. In this course, she has systematically learned the fundamentals of ultrasonic imaging and gained many hand-on experiences on operating scanning procedures using ultrasonic instruments.

In conclusion, this exchanged visit is successful, fruitful and enjoyable. It contributes considerably to Miss Chen’s personal career development as well as experience improvement. Furthermore, it improves the understanding among different cultures, especially in the sector of medicine. It has sped up communications between different



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## DIARY DATES

November, 2012

- ✓ European partners from the UK, Italy, and Germany will pay their exchanged visits with Chinese partners.

## CONTACT INFORMATION

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