

CURRICULUM VITAE

PERSONAL INFORMATION

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WORK EXPERIENCE:

July. 2002 – Dec. 2004, lecture, school of civil engineering, Chang'an University, China
Jan. 2005 – July. 2005, associate professor, school of civil engineering, Chang'an University, China
Aug. 2005 – Aug. 2006, Academic visitor, School of civil and resources engineering, University of Western Australia, Australia
Sep. 2006– present, Associate professor, school of civil engineering, Chang'an University, China
Responsible for teaching Elastic mechanics, Finite Element Method, Specialty English

EDUCATION

1998-2002	Doctor degree in solid mechanics	Xi'an Jiaotong University
1995-1998	Master degree in hydro-electric engineering	Xi'an University of Technology
1991-1995	Bachelor degree in hydrostructure	Xi'an University of Technology

PUBLICATIONS

1. Xueying Wei, Maohong Yu. Analysis of tungsten rods on penetrating ceramic targets at high velocity(In Chinese). Acta Armamentarii, 2002, 23(2): 167–170, EI (02407127491)
2. Xueying Wei, Yue Zhai, Lin Ji, Junhai Zhao. The testing and analysis of penetration depth for ceramic targets under high-velocity impact. The 5th International Symposium on Test and Measurement, 2003, 2783-2786. EI(03427678627), ISTP
3. Xueying Wei, Shufang Ma, Guoliang Bai. Punching shear strength analysis of slab-column connections. The Eighth International Symposium on Structural Engineering for Young Exports, 2004, 229-236. ISTP
4. Xueying,Wei, Maohong Yu. The effect of the aggregate size on the strength for concrete under complex stress state. In: The 5th International Symposium on Cement and Concrete, 2002, 10
5. Xueying Wei, Maohong Yu. Unified plastic limit of clamped circular plate with strength differential effect in tension and compression(In Chinese). Chinese quarterly of Mechanics, 2001, 22(1): 78-83
6. Xueying Wei, Maohong Yu. Unified solutions for plastic limit of annular plate(In Chinese). Journal of mechanical strength, 2002, 24(1): 140-143
7. Xueying Wei, Zheng Yang. Solution of axisymmetrical punching strength of concrete slabs with the unified strength theory(In Chinese). Engineering Mechanics, 2002,19(5): 92-96
8. Xueying Wei, Shufang Ma, Huijuan Zhai. Penetration depth of rock targets by long rods(In Chinese).

Journal of Chang'an University(Natural Science Edition), 2004, 24(5):64-67.

9. Xueying Wei, Yanbin Wang, Shuangqiang Xu. Cavity expansion theory analysis of rock under high velocity penetration of long rods(In Chinese). In: The 7th symposium on mechanics and engineering of rock. Science and Technology of China Press, 2002, 9,279-282
10. Xueying Wei, Huijuan Zhai, Wanji Pei. Study of local response of concrete slabs under low velocity impact(In Chinese). In: The 8th symposium on concrete structure theory and engineering application. Chong qing University Press, 2004,9, 45-48.
11. Xueying Wei, Chunyan Zhang, Shufang Ma. The Target resistance and state for ceramic target against shaped-charge jet penetration(In Chinese), Acta Armamentarii, 2005, 26(4): 481-485 EI(05349312510)
12. Xueying Wei, Junhai Zhao. Analysis of ceramic/metal targets under tungsten rods impact(In Chinese). In: the 5th Youth Conference of scientific institution in china, 2005, 3, 29-32
13. Xueying Wei, Junhai Zhao, Shufang Ma. Perforation thickness of concrete slabs under low velocity missile impact. Proceedings of 6th International Symposium on Test and Measurement. 2005, June, Beijing: Beijing World Publishing Corporation, 4081-4083
14. Xue-ying Wei, Shu-fang Ma and Jun-hai Zhao. Numerical simulation of high velocity projectile perforation of steel fiber concrete slabs. In: Proceedings of the ninth international symposium on structural engineering for young expert. Lin-hai Han, Ji-ping Ru and Zhong Tao Ed, Beijing, Science Press, 2006, 346-349.
15. Xue-ying Wei, Yan-Li Hou, Jun-hai Zhao. Effect of failure criterion on bearing capacity of rock-soil foundation. Lin-hai Han, Ji-ping Ru and Zhong Tao Ed, Beijing, Science Press, 2006, 2208-2212
16. Xue-ying Wei, hong Hao. Numerical derivation of strain rate effects on material properties of masonry with solid clay bricks. Transactions of Tianjin University, 2006, 12(suppl):147-151. EI(064610239696)
17. Xue-ying Wei, hong Hao. Numerical derivation of homogenized dynamic masonry material properties with strain rate effects. International Journal of Impact Engineering. 2008, (in press)