

Technical English in Civil Engineering (141220
Hebei University)

Chapter 04 Writing

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Summary of academic expressions for English manuscripts P150

大业未竟 长路漫漫！

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21.3.4 Main Text P114

1 常用语法 P114

- (1) 一般现在时和现在完成时
- (2) 无人称被动语态
- (3) 条件语句
- (4) 祈使语句

2 常用句型 P115

- (1) 动词+that
- (2) It+系动词+形容词+to
- (3) 主语+系动词+to

3 省略形式 P116

4 写作例句与说明 P116

21.4 技能训练

21.3.4 Main Text

3 省略形式 P116

- (1) 用分词独立结构代替从句
- (2) 用过去分词作后置定语代替定语从句
- (3) 并列复合句的句子成分的省略
- (4) 状语从句中句子成分的省略

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- (6) 程度和度量 P119

1) 显著的 2) 显著地 3) 稍微 4) 大小 5) 粗细 6) 范围 7) 度量

- (7) 比例和比率 P120
- 1) 与成比例 2) 与成正比例 3) 与成反比例

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Guide to writing laboratory reports P125

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5.1 Formal Report

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6. The Writing Process

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How to prepare and interpret graphs P131

How to prepare and interpret graphs P131

- 1. Why prepare graphs?**
- 2. Linear**
- 3. Log–log**
- 4. Log–linear (semi-log)**
- 5. Special**
- 6. Summary**

English edition of the competitive speech P137

工作上勤于沟通、坦诚待人、精于协作，不仅与上级部门、兄弟单位建立了良好的工作关系，同时还与工作人员结下了深厚的友谊。

识大体、顾大局、吃大苦、流大汗、多做事、做成事

Professional CV P141

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Canada	60
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Australia	43
Japan	40
Brazil	21
Taiwan	19

Wu X.Z. [Trivariate analysis of soil ranking-correlated characteristics and its application to probabilistic stability assessments in geotechnical engineering problems](#). Soils and Foundations. 2013, 53(4):540-556.

画面要美（美到让人窒息），
故事娓娓道来(读你千百遍)，
逻辑清晰，跌宕起伏，
结尾利索（多一个字都不行）
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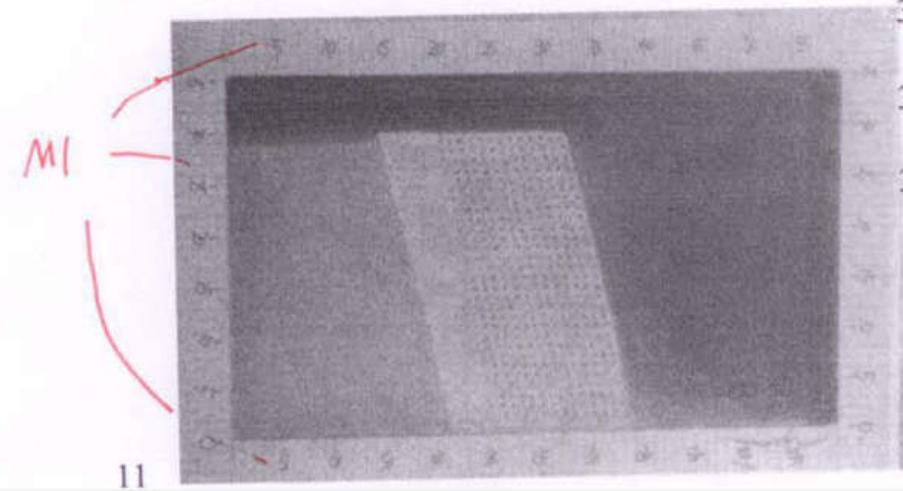
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- Start New Submission >
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Manuscripts with Decisions

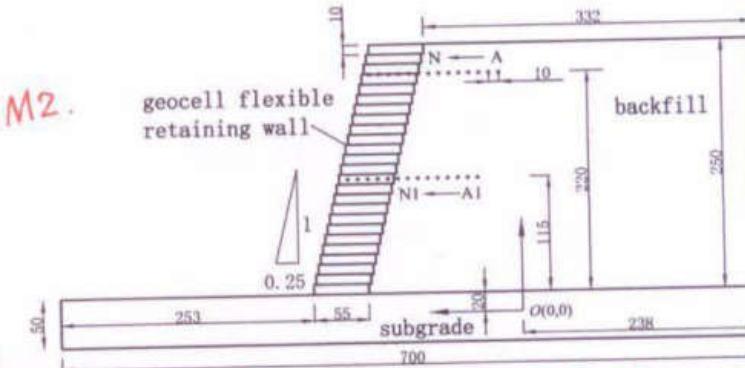
ACTION	STATUS	ID	TITLE	SUBMITTED	DECISIONED
a revision has been submitted (TECE-2015-0342.R2)	EO: La Borderie, Christian EO: Nicot, Francois	TECE-2015-0342.R1	Quantifying the non-normality of shear strength of geomaterials View Submission	30-Jul-2016	24-Apr-2017
	<ul style="list-style-type: none">• Minor Revision (24-Apr-2017)• a revision has been submitted view decision letter				
a revision has been submitted (TECE-2015-0342.R1)	EO: La Borderie, Christian EO: Nicot, Francois	TECE-2015-0342	Quantifying the Non-Normality of Shear Strength of Geomaterials View Submission	03-Aug-2015	29-Apr-2016
	<ul style="list-style-type: none">• Major Revision (29-Apr-2016)• a revision has been submitted view decision letter				

Can take a very long time

- 1) Without literature review
 - 2) References written in Chinese
 - 3) Image scale
 - 4) Reflect the xaxial
- computer to capture the image at defined intervals. The digital images are taken during the whole test as the increase of the acceleration. Consequently the displacement field of the backfill and the failure surface can be measured and reconstructed using the image analysis method.



- 34 the RXDQ-3 case with size definition.



- 35 M2. this Fig.2 should be reflected to follow the sketch
 36 Fig. 2 Sketch of model wall of RXDQ-3 ~~in Fig 1 and some~~
 In another words, the body of the wall ~~should~~ be on

37 Table 1 Model test arrangements ~~the left, for instance,~~

Gro up	Case	Length of Wall L (mm)	Height of Wall H (mm)	Aspect Ratio L/H	Facing Inclination α (°)	Horizontal Ver tical A1
A	RXDQ-1	55	150	0.37	75.96	0.25H:
	RXDQ-2	55	200	0.28	75.96	1V

1st --- SCI --- big congratulations



24/7 on the Web

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By Search Engine

The screenshot shows a web browser window with the URL https://xue.glgoo.net/citations?user=4PW_XaYAAAAJ&hl=zh-CN&oi=sra. The page displays a profile for Xing Zheng Wu 吴兴征 from HBU. The profile includes a photo, basic information, and research interests: reliability, geotechnical, coastal, and flood risk. A list of publications is shown, along with a bar chart of citation counts by year (2010-2017) and a section on co-authors.

Xing Zheng Wu 吴兴征

HBU
在 hbu.edu.cn 的电子邮件经过验证 - 首页
reliability geotechnical coastal flood risk

标题	引用次数	年份
堤防结构风险分析理论及其应用 吴兴征，赵进勇 Wu X. Z., Zhao J. Y. Theory and its application of structural risk analysis ...	32 *	
Trivariate analysis of soil ranking-correlated characteristics and its application to probabilistic stability assessments in geotechnical engineering problems XZ Wu Soils and Foundations 土体多变量参数的相关性及其在岩土工程中概率稳定评估中的 ...	27	2013
Probabilistic slope stability analysis by a copula-based sampling method XZ Wu Computational Geosciences 基于关联函数的取样方法及其在概率边坡稳定性分析应用, 1-17	27	2013
面板堆石坝应力与变形弹塑性有限元计算与分析 吴兴征，李茂田，阴吉英 Wu X. Z., M. T. Luan, and J. Y. Yin. "Elasto-plastic Element Analyses of ...	17 *	2000
防洪堤的可靠性设计方法探讨 吴兴征，丁留谦，张金接 Wu X. Z., L. Q. Ding, J. J. Zhang. Research on Probabilistic Design Method ...	16	2003
Assessing the correlated performance functions of an engineering system via probabilistic ...	12	2015

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36
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Ping Dong
Professor

16

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吴兴征

热

作者：佚名 转贴自：本站原创 点击数：1412 更新时间：2017-12-9 文章录入：admin

吴兴征，男，72年1月出生，博士，副教授，主要从事岩土、防洪与海岸工程中不确定性模型的研究工作。主持完成国家电力公司青年科技促进费、水科院科研前期专项资金、水科院优秀青年科技人员科学科研专项资金等项目；作为研究主力参与完成973计划梯级水库群风险等级确定与风险设计、国家自然科学基金重点基金、英国EPSRC Platform grant创新研究团队研究基金、英国丁铎尔中心Tyndall气候变化研究基金、英国莱弗尔梅基金会Leverhulme研究基金和英国EPSRC研究基金等多项课题。截止2017年底累计发表论文50余篇，其中12篇被SCI收录、16篇被EI收录。完成10余种国际学术期刊的审稿。

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教育经历：

1997年09月-2001年03月 大连理工大学，博士，水工结构工程

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2009年06月-2011年07月 英国纽卡斯尔大学(Newcastle University)，土木工程学院，高级研究助理

By others

The screenshot shows a Baidu Scholar profile page for a researcher named 吴兴征 (Wu Xingzheng). The profile includes a circular portrait of the researcher, his name, a verified badge (V), and the number of views (18377). Below the name are his institutional affiliations: USTB / NEWCASTLE / DUNDEE / IWHR / HBU. Key metrics listed are: 被引频次 (Citations): 436, 成果数 (Publications): 69, H指数 (H-index): 12, G指数 (G-index): 20. The research fields listed are 水利水电工程, 岩土工程, 结构工程, 海岸工程, 应用数学, 概率统计, 可靠性分析, and 风险分析. The contact email is email: xingzhengwu@163.com and the personal homepage is http://xingzhengwu.site88.net/. Below this, there are four donut charts showing the distribution of publications by type: 期刊 (Journals) at 58%, 会议 (Conferences) at 21.7%, 专著 (Monographs) at 4.3%, and 其它 (Others) at 16%. The total publication count is 69篇 (articles). On the right side, there is a section titled "合作学者" (Collaborators) with links to profiles for 奕茂田 (Yi Maotian), 张金接 (Zhang Jinjie), and 丁留谦 (Ding Liumin). The browser interface shows multiple tabs open, including CVInChinese, 我的学术_百度学术, Visitor Traffic for Xing, 电视眼 - 网络电视直播, and CGTN NEWS在线直. The system tray at the bottom indicates the date as 2017/11/3 and the time as 17:24.

10期刊审稿 (publons 专门认证)

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Dr Wu要火吗？

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International Journal of Offshore and Polar Engineering;

Journal of Engineering and Technology Research;

Ocean Engineering;

Georisk: Assessment and Management of Risk for Engineered Systems and Geohazards;

Journal of Hydroinformatics;

The Open Construction and Building Technology Journal;

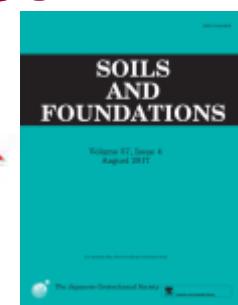
Soil Dynamics and Earthquake Engineering;

[中文期刊]

水利学报;

中国防汛抗旱

Editor





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[4] Department of Flood Defences, Chinese Institute of Water Resources
China [3yrs]

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X.Z. Wu (*Biography*)

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X.Z. Wu

Dr. Xing Zheng Wu is currently working as an associate professor in the civil engineering department of Hebei University in Baoding, China. His research interests focus on stability analysis of geostructures, numerical modelling of soil structure interaction, coastal cliff-beach erosion and hydraulic structures, flood risk mitigation measures, uncertainty quantification and reliability analysis in geotechnical and coastal engineering. Dr. Wu has published more than 20 journal papers by the first author in international journals. He has served as an active reviewer for many journals.

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Thend

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