

**Experimental Report**

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| **Course**: | Computer Networking |
| **Semester**: | 2nd semester of the academic year **2020-2021** |
| **Major**: | Software Engineering |
| **Class**: | 2019.3 |
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| **Teacher:** | Zheng Yang (杨铮) |

**School of Computer and Information Science**

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| Name | | Configuring the web server | | | |
| Date | | 2021.4.21 | Type | | □Confirmatory  √ Design  √ Comprehensive |
| 1. **Objectives & Requirements** | | | | | |
| 1. **Experimental environment (**platform and software**)** | | | | | |
| 1. **Experimental content and design** (Main Content, Procedure, Codes and Results)   1. 网络拓扑图如图所示    问题一: Area是基于接口，因为RTB的两个不同接口分属于两个不同的Area  对三个router进行基本配置    配置基本OSPF    检验  问题二：在PCA处可以ping通PCB的IP地址    问题三：因为在DD的传输中，要由master确定一个序列号，保证数据可靠到达  检查三个router的OSPF配置情况    问题四：必要，在OSPF主从关系确立的过程中，要通过比较router id的方法来建立主从关系，router id大的作为master | | | | | |
| 1. **Analysis and discussion of experiment results**（Analysis of experimental results, and summary of gains and the existing problems） | | | | | |
| Comments & Evaluation | Content & Design (A-E) | | |  | |
| Procedure & Codes (A-E) | | |  | |
| Results (A-E) | | |  | |
| Analysis & Discussion (A-E) | | |  | |
| Score (A-E):  Feedback comments: | | | | |