# **Course Project - Application Scenarios**

Ling Feng Tsinghua University

Dept. of Computer Science and Technology

Computational Mental Healthcare Research

### 学业压力

## 感情压力 生活压力

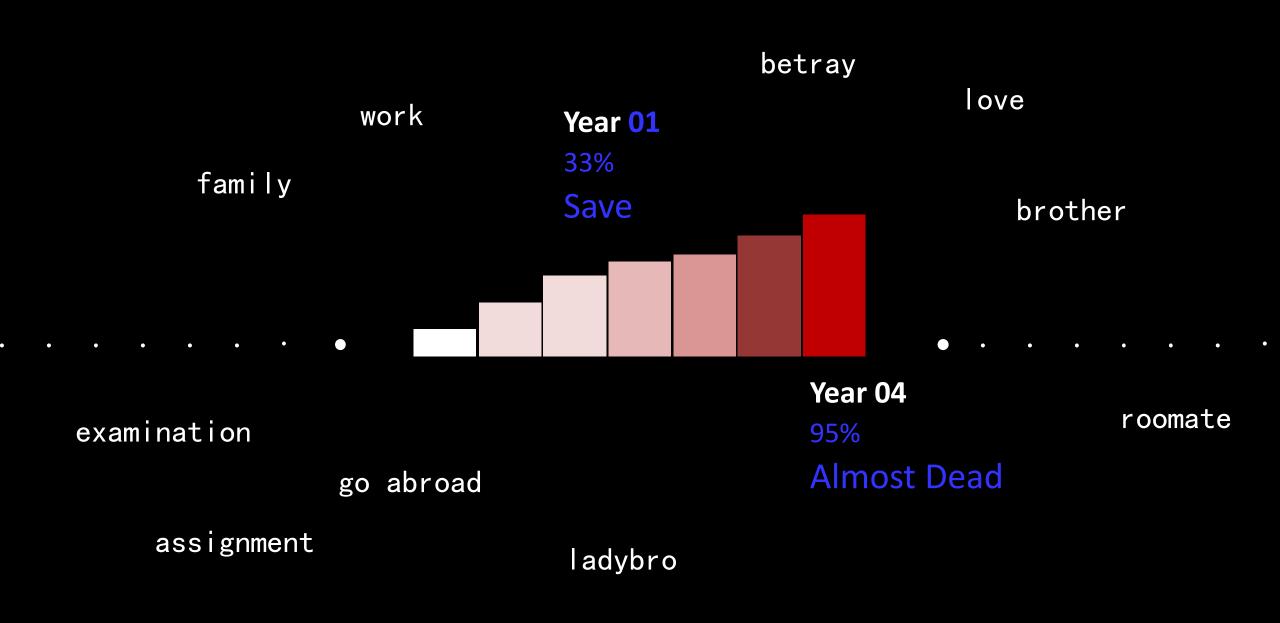
日益突出的青少年心理问题







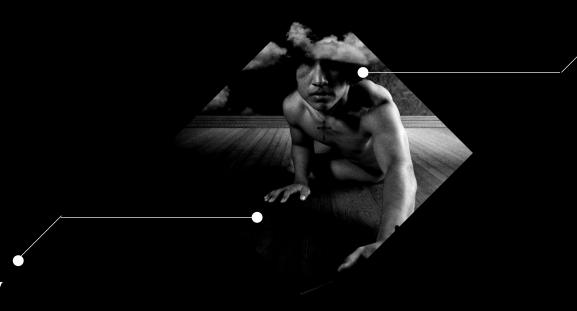
处于青春期的青少年心理压力日益增长 Teens' adolescent psychological pressures are increasing



**Negative Emotions Accumulated** 

# Too much stress will cause psychological health problems

20% global teens is suffering psychological diseases. Top killer in China and Korea.

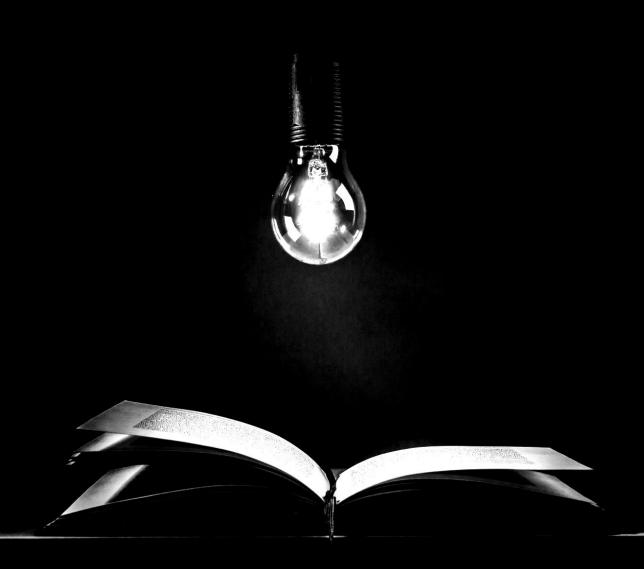


Majority

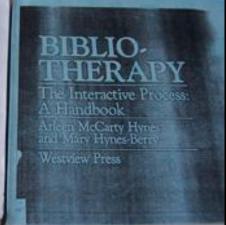
could be communicated and saved.

# E-Bibliotherapy

认同 净化 感悟







# Jsing Bibliotherap

A Guide to Theory and Practice

### A LITERARY CLINIC

### BY SAMUEL McCHORD CROTHERS

Tan other day, on going by my friend Bagster's church, I saw a new

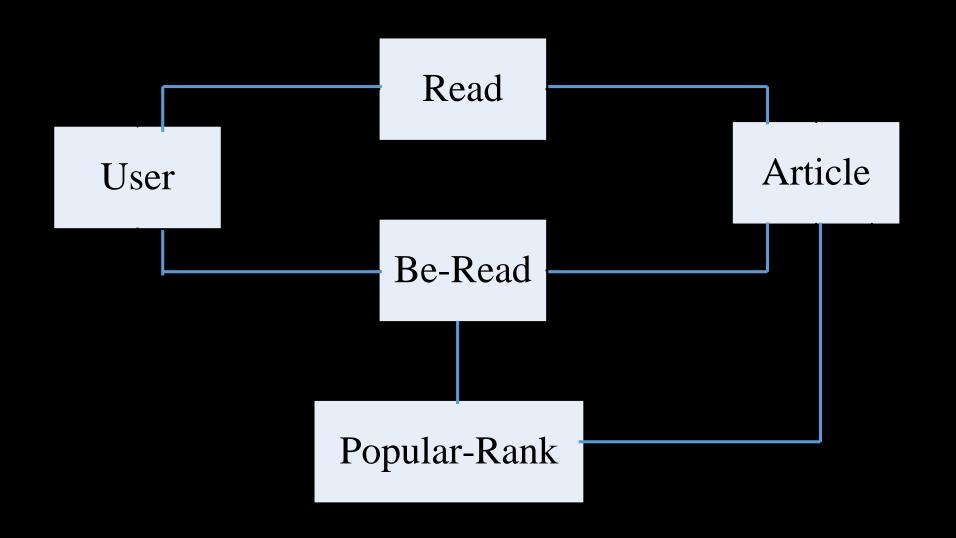
sign over the vestry: -

Bibliopathic Institute. Book Treatment by Competent Specialists. Dr. Bagster meets patients by appointment. Free Clinic 2-4 P.M. Out-patients looked after in their homes by members of the Social Service Department. Young People's Lend-a-Thought Club every Sunday evening at 7.30. Tired Business Men in classes. Tired Business Men's tired wives given individual treatment. Tired mothers who are reading for health may leave their children in the Day Nursery.'

It had been several years since I had seen Bagster. At that time he had been recuperating after excessive and too widely diffused efforts for the public good. Indeed, the variety of his efforts for the public good had been too much for him. Nothing human was foreign from the ends of the earth and claimed citizenship in his mind. No matter how foreign the idea might be, it was never interned as an alien enemy. The result was, he had suffered from the excessive immigration of ideas that were not easily assimilated by the native stock. I have sometimes thought that it might have been better if he had not allowed these aliens a controlling influence till they had taken out their first naturalization papers. But that was not Bagster's way.

Dropping into what once was known as the vestry of the church, but which is now the office of the Institute, I found a row of patients sitting with an air of expectant resignation. A business-like young woman attempted to put my name on an appointment card. I mumbled an excuse to the effect that I was a friend of the doctor and wished to





# 专题推荐

根据用户所需及兴趣 每周推荐一个阅读专题





# 专题推荐

根据用户所需及兴趣 每周推荐一个阅读专题





# 去斯推荐

根据用户所需及兴趣每周推荐一个阅读专题

●●○○○ 中国联通 令 ⊕ ♥ 49% ■□ 16:41 teenhelper.cn 求做真人



### 文章列表与内容





posted on 2017-3-28

社会是一所包罗万象、喧嚣复杂的大学校, 这里没有寒暑假,拒绝虚假和肤浅,更拒绝 空想和庸碌,难以预告何时开课何时放学。 如何在涉世之初少走弯路,有一个好的开 端,开始一番成功的事业?以下是一些先行 者积累的10条有益的涉世忠告。好好地遵 循、把握这些忠告和建议吧,比起所学的课 堂课程来,它毫不逊色!

1. 买个闹钟, 以便按时叫醒你。贪睡和不守

### 专题推荐

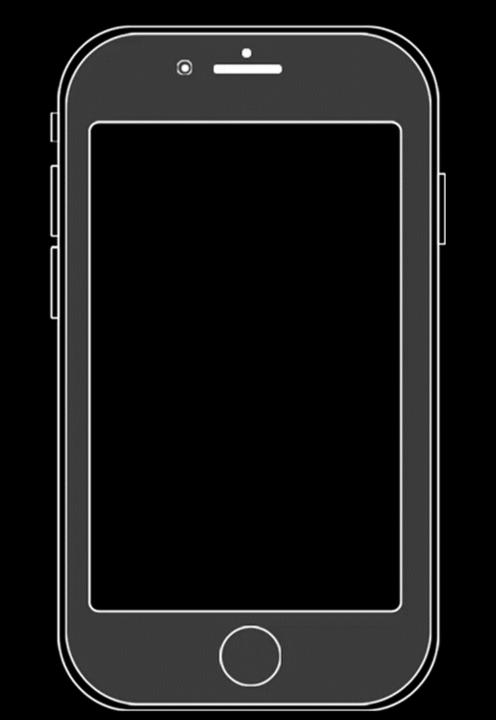
根据用户所需及兴趣 每周推荐一个阅读专题 【 微信 •••• ♀ 下午4:45 teenhelper.cn C 职业生涯规划

下午4:45 @ 100% **---**C teenhelper.cn 推荐 学习 生活 艺术 求职从大一开始 愉快地面对一切 作者佚名 ❷4 作者佚名 ❷4 先行者的十条涉世... 做自己最擅长的事

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# Wish Wall: Help Each Other at Campus

# "清华帮"

一个互帮互助的平台



伯牙子期 知音难觅

# 用户登录

通过清华大学邮箱登陆 与个人信息维护





清华帮app

# 主页

列出自己提出的问题





清华帮app

# 接受问题

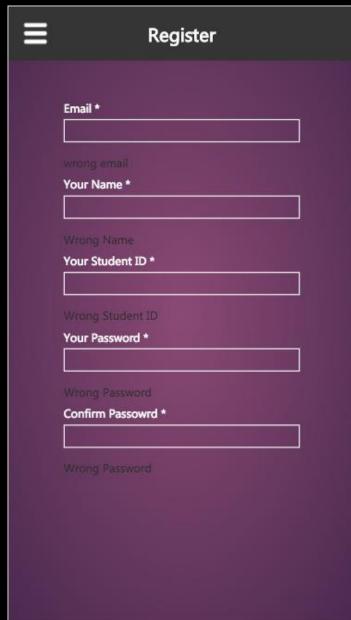
获得求助者的联系方式 线下沟通帮助

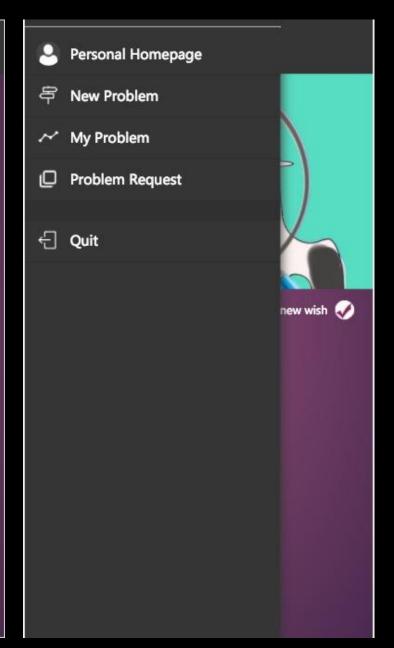




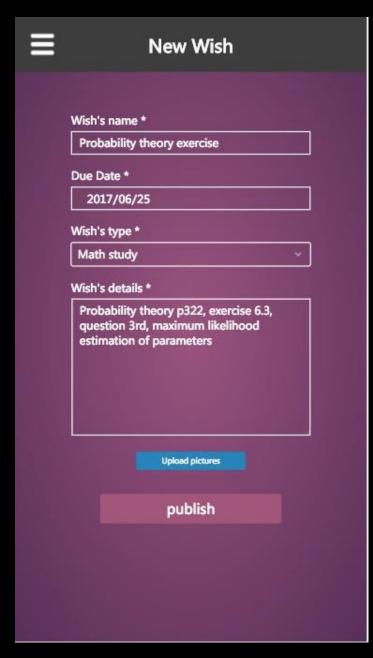
清华帮app

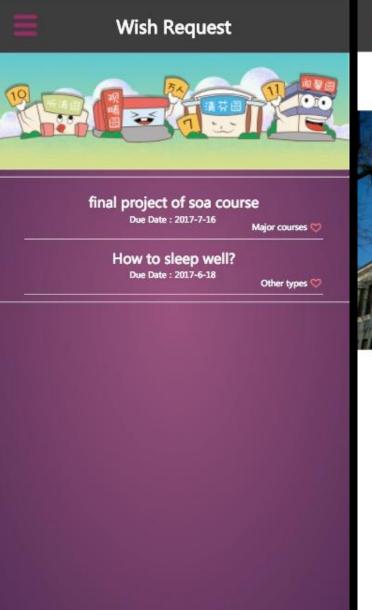






(a) Login (b) Profile (c) Entrance







(d) A new wish raised

(e) A list of wishes raised

(c) Viewing a raised wish



# "哈跑(Happort, Happy Sport)"

依托运动手环,却不限于手环,让用户全方面记录自己的身心健康状况,并可获得"心愿墙""心悦读""心课程"等帮助。

但是, 哈跑不具备专业心理检测、咨询与干预功能。

数

程

②情

### 二狗子



个人信息



个人计划



通知提醒



社区



意见和建议

0

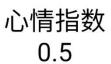
绑定手环/解除绑定

 $\Theta$ 

退出登录



睡眠质量 0.3









心愿墙

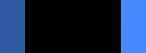


心课程

查看排名

查看目标

A











### 心情 历史 心情 0.1~0.2 0.3~0.4 0.5~0.6 0.7~0.8 0.9~1.0 伤心 低落 平常 愉悦 高兴 一句话来描述你的心情吧 说点啥吧 点此添加图片来表达你的心情哦 0 <u>9</u>2 U

运动

心情

睡眠

### 0.3~0.4 0.1~0.2 0.5~0.6 0.7~0.8 0.9~1.0 低落 平常 高兴 愉悦 伤心 修改心情分数 说, 伤心 (0.1~0.2) 低落(0.3~0.4) 平常 (0.5~0.6) 高兴 (0.7~0.8) 愉悦(0.9~1.0) 写一 片可」 准确。 CANCEL OK **(**







### 





### 十一滨江8班

### 群介绍:

### 现有群成员:

- 0:15272765797
- 1:fengling
- 2:万良驹
- 3:方姝雯
- 4:王鑫
- 5:汪亦婷
- 6:刘嘉成
- 7:杨晓丹
- 8:刘康
- 9:周诚远
- 10:陈婵娟
- 11:詹志航
- 12:蔡越
- 13:夏凯杰
- 14:汪振涵
- 15:管理员-张慧君
- 16:程曌琦
- 17:李薇薇
- 18:程爽

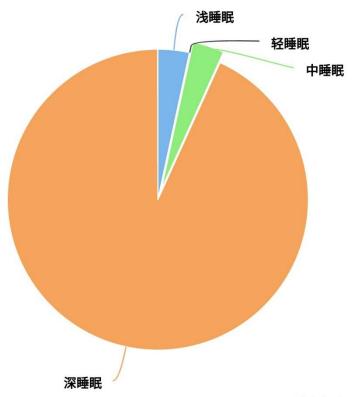


首页

步数		睡眠	天梯排行
1	贵族学霸1级	fengling	304
2	贵族学霸1级	管理员-曹相	302
3	贵族学霸1级	xinyx@163	.c 302
4	贵族学霸1级	管理员-张慧	君 302
5	青铜学者1级	刘康	2
6	青铜学者1级	杨晓丹	2
7	青铜学者1级	icebear_yur	1 2
8	青铜学者1级	二狗子	2
A	्र	•	<b>©</b>

### 睡眠 $\equiv$

### 近日睡眠质量比例



Highcharts.com

### 时段睡眠质量分析(每15分钟)

未佩戴手环或者未进入睡眠都会记录为空白 深睡 (2000)

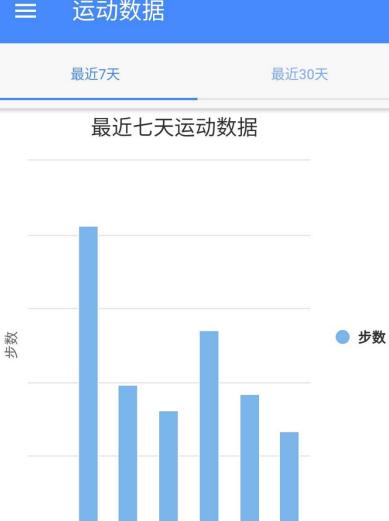








### 运动数据



5\5 5\6 5\7 5\8 Highcharts.com

7天平均 7天和 30天平均 30天和









