



# **Module**

---

**School of Informatics, University of Edinburgh**

## **Coursework**

Author

# Coursework

## 1 Introduction

Victor recounts his fervent love for science, explaining, “Curiosity, earnest research to learn the hidden laws of nature, gladness akin to rapture, as they were unfolded to me, are among the earliest sensations I can remember.” (Shelley, 1994). A picture of his laboratory can be seen in Figure 1.

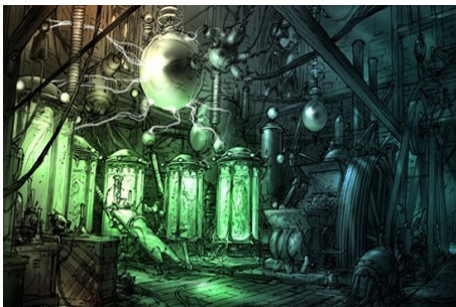


Figure 1: Laboratory

## 2 Background

## 3 Methodology

---

**Algorithm 1** Euclid’s Algorithm

---

```
1: procedure GCD ( $a, b$ )
2:    $r \leftarrow a \bmod b$ 
3:   while  $r \neq 0$  do                                     ▷ only stop when r is zero
4:      $a \leftarrow b$ 
5:      $b \leftarrow r$ 
6:      $r \leftarrow a \bmod b$ 
7:   return  $b$                                              ▷ return gcd: b
```

---

## 4 Results

## 5 Discussion

## 6 Conclusion

## References

Mary Shelley. *frankenstein*. Macmillan, 1994.