List of Tables

Table 4.1 : A comparison between mechanical system and natural computer —— **67**
Table 4.2: Vibrant matter compared with atomism —— **69**
Table 6.1: Birth – from 0 s to 5 min following addition of sodium hydroxide droplet to olive oil phase —— **88**
Table 6.2: Life – primary morphologies from 0–30 s following addition of 0.2 ml droplet of sodium hydroxide to oil phase —— **89**
Table 6.3: Life – primary behaviours from 0–30 s following addition of 0.2 ml droplet of sodium hydroxide to oil phase —— **90**
Table 6.4: Death – from 0–30 s following addition of 0.2 ml droplet of sodium hydroxide to oil phase —— **91**
Table 6.5: Manipulation of Bütschli system: Internal programming —— **106**
Table 6.6: Manipulation of Bütschli system: External programming —— **106**
Table 8.1: Incubator Flask preparation for a 250 ml flask —— **143**
Table 8.2: Carbon Eater preparation for a 250 ml flask —— **149**
Table 8.3: Liesegang ring plates: Evolving diffusion–precipitation reactions —— **153**
Table 8.4: Hygroscopic preparation for a 250 ml tumbler —— **160**
Table 8.5: Biofaction installation preparation for a 45,000 ml tank —— **163**
Table 8.6: Liesegang scaffolding preparation —— **177**
Table 8.7: Traube scaffolding preparation —— **177**
Table 10.1: Barium carbonate protopearls preparation —— **215**
Table 10.2: Calcium carbonate protopearls preparation —— **215**
Table 16.1: Architectural pillars of certainty —— **291**
Table 16.2: Comparing design in probabilistic and deterministic paradigms —— **297**
Table 16.3: Designing with process as material —— **298**
Table 16.4: Design characteristics of lifelike systems —— **303**

Brought to you by | Graduate School, CAS
Authenticated
Download Date | 10/15/16 7:08 PM