

## **Music 101 - Techno is all synthesized music**

### **Techno**

Techno is the entirely electronic offspring of house music. It grew out of the house music of Detroit and Chicago, but was more inspired by the synthesized sounds of such artists as Kraftwerk and Afrika Bambaatan than by the organic sounds that were predominantly featured in house. Exported to Europe in the late 1980s, techno quickly inspired the scenes and subgenres that fueled the largely British rave phenomenon of the late 1980s and early 1990s. Artists like Derrick may, Juan Atkins, and Kevin Saunderson have fostered techno since its beginnings, watching it fragment into hardcore, jungle and the commercially viable ambient music of The Orb and breakbeat sounds of The Prodigy.

### **1913**

Luigi Russolo “Art of Noises” – use of industrial noises and rhythms

### **1920's**

First manageable electronic instruments appear: Theremin, Ondes, and Martenot, & Trautonium

### **1939**

John Cage Imaginary Landscape #1 first composed piece to use means of electronic reproduction

### **1950**

Pierre Henry and Pierre Schaeffer compose “Symphonie Pour Un Homme Seul” – first piece of musique concrete

### **1951**

John Cage: Imaginary Landscape #4 – first piece to use radios as instruments

### **1956**

Karlheinz Stockhausen “Gesang der Junglinge” uses both natural sounds and electronically generated noises

### **1964**

First Moog synthesizer hits the market

### **1967**

Stockhausen Telmusik uses short wave radio as instruments to create a “world music”

### **Early 70's**

Miles Davis electric records are influenced by Telemusik, Producer Teo macero edits these recordings in studio

### **1970's**

Throbbing Gristle make horrible racket and call it industrial music

## **1970's**

Hip-hop DJs in New York use the spinback capabilities of the Technics 1200s turntable to create scratching and extend grooves by cutting back and forth between 2 copies of the same record.

## **1971**

Giorgio Moroder Chicory Tip's version of "song of my Father" is first song featuring a Moog to make pop charts

## **Mid 70's**

Brian Eno coins the term ambient and releases his album "Another Green World"

## **1977**

Moroder's production of Donna Summer's "I Feel Love" becomes a disco classic

Kraftwerk releases "Trans-Europe Express"

## **1980-82**

Roland introduces the TB-303 bassline machine and the TR-808 drum machine

## **1982**

Afrika Bambaata's "Planet Rock" samples Kraftwerk and creates electro

## **Mid 80's**

First affordable samplers hit the market which enable musicians to capture and manipulate existing sounds. Ensoniq Mirage + Akai S900

TG's Genesis Porridge claims that he brought house music to England. However, it happened, the music starts a youth culture revolution in UK.

Musicians in Chicago misuse the Roland TB-303 and create Acid House

Detroit musicians create Techno

## **Late 80's**

Ambient is reborn as chill out music for tired clubbers

## **1990's**

Trip hop/Downtempo