

# Chaos, Fractals, and the Arts

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Porter College 63F, UCSC  
Winter 2017

# Meeting #8, Mar 02

- The four threads
  - C. P5 programming (Images, Videos)
  - A. Art History (Early Light Shows)
  - D. Discussion

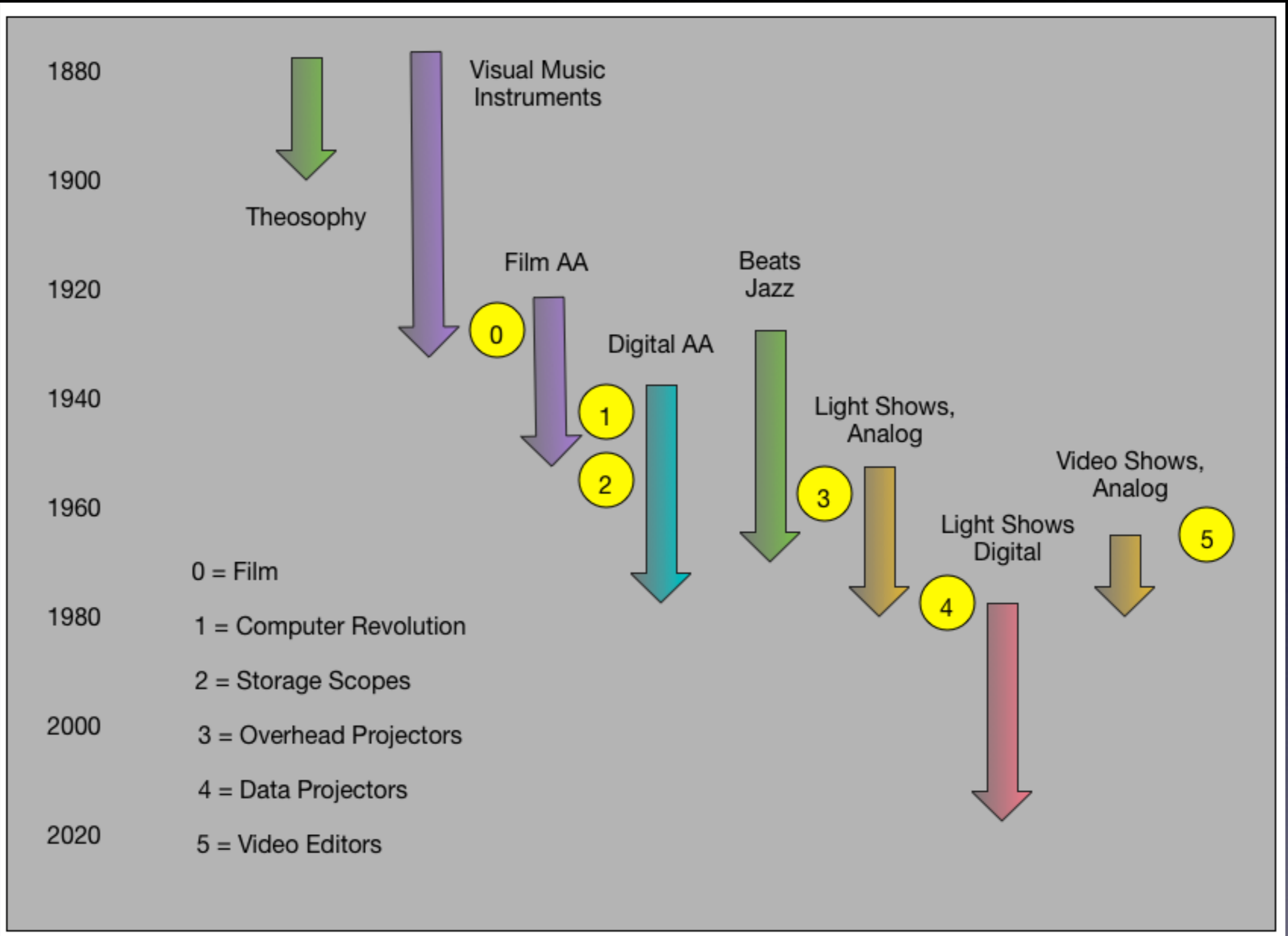
# Tentative Syllabus by Week

- A. Bifurcations in art history (cont'd)
  - A6. Early Beat and Jazz
  - A7. Guest: Larry Cuba
  - A8. Early Light Shows
  - A9. Guest: Ed Shanken
  - A10. Guest Ben Neill

# C. More P5 Demos

- Ocular Harpsichord #5, photos
- Ocular Harpsichord #6, videos

# A. Light Shows Histograms 1880 - 2000



Revised Course Histomap #4

1960

1964, The Byrds

1965, The Amazing Charlatans. Jefferson Airplane, Electric Dylan  
1965, Big Brother, Grateful Dead, Country Joe

1966, Paul Butterfield, Quicksilver, Sopworth Camel

1968, Credence Clearwater, Revival

1969, The Band, Sly and the Family Stone

1970

Early R&R

1950

1952, Seymour Locks, SF State

1956, Elias Romero

1957, Milton Cohen, ONCE, Space Theater, Ann Arbor MI

1957, Jordan Belson, Vortex Concerts, SF

1960

1961, Tony Martin, SF Tape Music Center

1964, Bill Ham with the Amazing Charlatans

1965, Mike Leonard with Pink Floyd

1966, Glenn McKay with Jefferson Airplane, The Barn, Scotts Vly CA

1967, Joshua White, NY; Single Wing Turquoise Bird, LA

1970

## Early Light Shows

1945, overhead projectors

1952, seymour locks at SF State, overhead projectors

1956, elias rommero saw show in LA, johnny appleseed  
show stepping stones, 1968

1957, milton cohen independent ? U of M, then in SF

1961, tony martin, inspired by elias romero,  
SF tape music center resident lights

1964, bill ham, landlord of elias romero on pine street

1965, USCO, gerd stern in garnerville, jud yalkut

1966, glenn mckay at the first SF acid test  
saw tony martin's lights, january 6

1966, the barn in SV opens in summer

1967, january, trips festival in SF

1967, single wing turquoise bird formed in LA

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End Lecture

Begin Discussion

End at 10:25 am