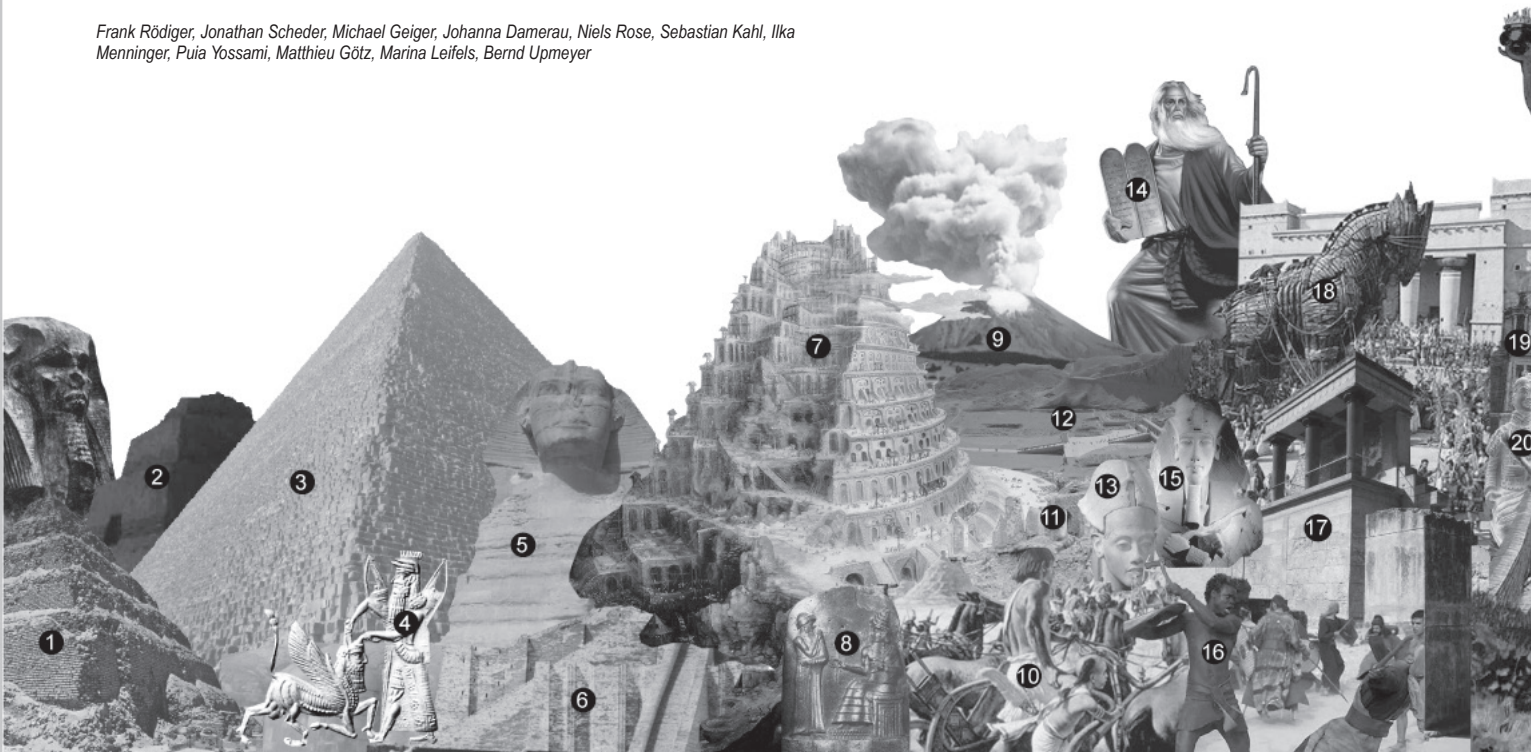


5000 Years Brutal Urbanism by UAS

Since the beginning of the first urban settlements about 5000 years ago, violence and brutality have been an integral part of our cities. Brutal urbanism, expressed and executed through buildings or through violent activities, is as much a part of our cities, as the market or the church. Brutal urbanism can be traced in a variety of ways. For 5000 years our cities repeatedly were the stage for the ultimate urban spectacle.

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3000bc

2500bc

2000bc

1500bc

1000bc

1. 2700bc
Pyramide from Sakkara
Pharao Djoser is erecting the first world's first monumental building as his tomb.

2. 2604bc
Pyramide from Sakkara
Daschur Pyramids. Pharao Snofru builds 3 Pyramids. Two of them are higher than 100m.

3. 2604 – 2581bc
CheopsPyramide. During the 25 year construction 100.000 people worked on this 147m high Monument.

4. 2600bc
Uruk Fortress. The brutal god and king Gilgamesch creates turns his city into a gigantic fortress.

5. 2572-2546bc
Chefrenpyramide. A gigantic sphinx made out of stone is guarding the entrance of Egypts second highest pyramid - 143m high.

6. 2000bc
Zikkurats. In several cities gigantic temples are erected.

7. 1700bc
Babylonian Tower.
The people of Babylon attempt to build a tower reaching the sky.

8. 1792 – 1750bc
King Hammurabi.
Establishing of the brutal Hammurab Codex, the first written into law.

9. 1530bc
Volcanic eruption on the island Thera. The minoic settlement Akrotiri is buried.

10. 1486bc
The battle of Megido. Egypt fights against Syria.

11. 1340bc
General Hanutti and his army destroy the city of Qatna.

12. 1506bc
The valley of the gods.
A city without inhabitants.

13. 1351 – 1334bc
Echnaton forces a change of religion and destroys the temples of all other gods.

14. 1300bc
Moses.
The 10 catastrophies in Egypt.

15. 1298 – 1213bc
Ramses II allows polytheism and destroys Echnaton's temple.

16. 1247bc
The battle at Kadesch. 20.000 Agyptis fight against 37.000 Hethitians. 5000 people die.

17. 1425bc
Destruction of the palace of Knosos by a fire after an uprising of the kretian people against their new ruler from Mykenia.

18. 11XXbc
The trojanian horse.

19. 48bc
The Library of Alexandria is totally destroyed by Caesar.

20. 210 – 209bc
The Terrakotta – Army. The tomb of King Qin is guarded by 7000 figures made out of terracotta.

21. 285bc
The Kollos of Rhodos. The 35m high bronze statue is destroyed in an earthquake.

22. 700bc
The Chinese Wall is until today the biggest building ever constructed. The wall is about 6350km long.

23. 753bc
Romulus kills Remus after a fight about the foundation of Rome.

24. 468 – 457bc
The statue of Zeus is destroyed.



1000bc 500bc 0 500 1000

5bc
destroyed.

29. 73 – 71bc
Riots lead by Spartakus. Spartakus builds up an army of 200.000 men and fights for his freedom.

33. 30 □
Cruzifucation of Jesus Christ in Jerusalem.

37. 622
Mohammed flees Mekka.

41. 885 – 886
Siege of Paris by the Vikings. Paris is completely destroyed.

45. 1268
Construction of Canterbury Castle

battles Hannibal almost to capitulate.

30. 279bc
The lighthouse from Alexandria is the first wonder of the world. It is with 100m the tallest building at the time.

34. 72
Construction of the Coliseum in Rome.

38. 324
Construction of Dome St. Peter.

42. 1099
1. Crusade. Occupation of Jerusalem

46. 1215 – 1258
Genghis Khan destroys and conquers several cities in Asia.

Babylon. Monumental one of the most important ancient time.

31. 356 – 323bc
Alexander the Great conquers and destroys several cities.

35. 135
Destruction of Jerusalem. Exodus of Jews out of Judea.

39. 674 – 678
Siege of Constantinople.

43. 1268
Construction of Notre Dame.

47. 1031
Construction of the Krak Chevaliers.

General Sunzi wins with against a gigantic armee oldiers.

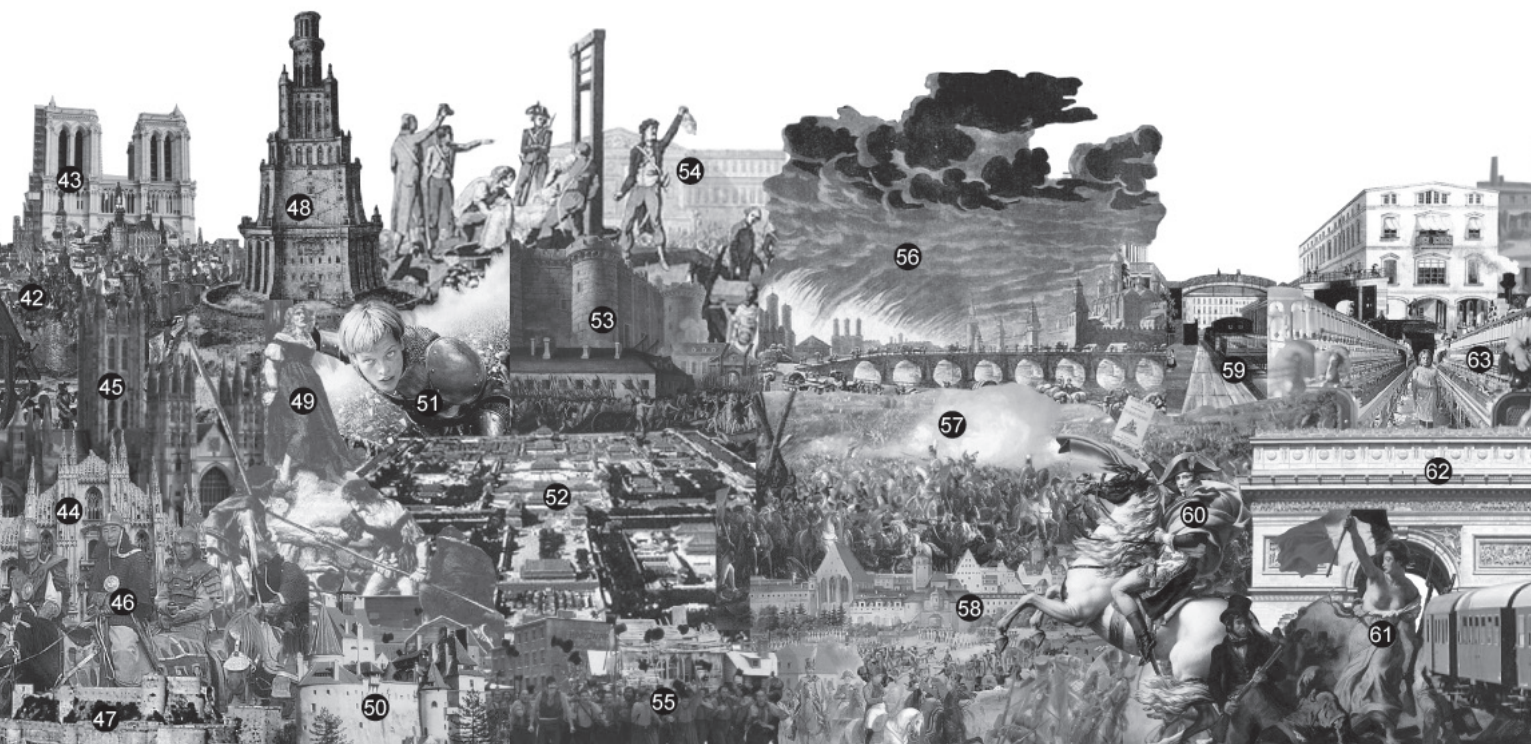
32. 64
Destruction of Rom. Around 300 suspicious Christs are executed.

36. 122
Construction of Limes.

40. 537
10.000 worker construct Hagia Sofia in Constantinople.

44. 1385 -1402ac
Construction of Dome of Mailand.

48. 1323
The light-tower of Alexandria, seventh world wonder is almost destroyed.



1000

49. 49, around 1300
Witch hunts in European cities.

50. around 1456
Dracula's (Vlad Tepes) Castle in Brasov, Transylvania is built.

51. 1429
Joan of Arc conquers Orleans.

52. 1406
Construction of the Forbidden City in Beijing.

1400

53. 1789
Storm on the Bastille

54. 1794
Execution of Robespierre on a public square in Paris.

55. 1664
England wins battle against Holland, New Amsterdam is renamed New York.

56. 1812
Patriotic war. Moscow burns down.

57. 1815
Last battle of Napoleon in Waterloo.

58. 1813
Battle against Napoleon in Leipzig.

59. 1835
First Railtrack: Nürnberg- Fürth.

60. 1805
Three-emperor battle in Austerlitz. Napoleon defeats Russia and Austria.

1800

61. 1830
July revolution in Paris. Fall of the Bourbonen in France.

62. 1806-1836
Construction of monumental Arc de Triomphe in Paris.

63. 1833
One Third of all city factory workers were children, between 7 and 12 years old.

64. 1842
Fire in Hamburg. 25% of the city is destroyed.

1820

65. 1848
March revolution in Berlin and June Riots in Paris. Several thousand people die.

66. 18XX
London becomes biggest city at the time with more than 6mio. Inhabitants.

67. 18XX
Massive urban changes through construction of railway systems in the cities.

68. 1851
Construction of Crystal Palace.

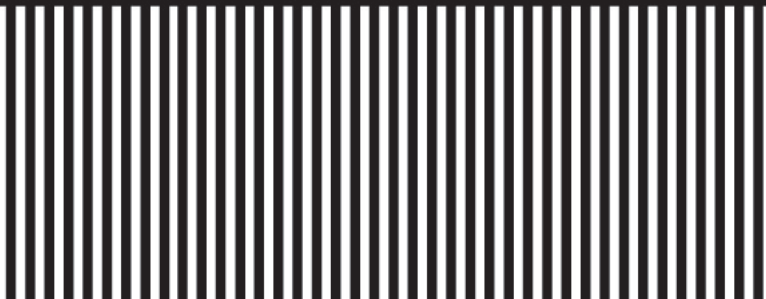
1850

69. 1851
Taiping Riot.

70. 1861
War of secession in cities in the US

71. Baron Haussmann in Paris.

72. 1880
Construction of the Dome of Cologne, which is the highest building of the world at the time.





1840

1860

1880

1900

1999

73. 1870
War between Germany and France.
Urban battles.

74. 1871
Kommune of Paris. Bloody week,
25.000 people die, 38.000 arrested.

75. 1869
Construction of the Brooklyn Bridge
with the highest pylones at the time in
the western world.

76. 1889 – 1913
Triumphs of engineering: 1889
Eiffelturm, Paris (300m); 1890
Reliance Building, Chicago,
Burnham/Root;
1903 Flatiron Building, NY. (87m) von
D.Burnham; 1905 Tribune
Building, Chicago (80m); 1913 Wool-
worth Building, NY (241m)

77. Around 1900
Several riots against imperial rule in
colonies.

78. 1880-1920
Brutal Exploitation of Kongo under
Leopold II. 20 mio people die.

79. 1905 -1917
Russian revolution. 7 mio people die.

80. 1917
Brutal cases of poverty in several
cities in Europe.

81. 1915-1917
Turkey: Genocide to the people of
Armenia. 1.5 mio people die.

82. 1914-1918
WWI a total of 10 mio victims.

83. 1920
Serial killer Jack the Ripper murders
prostitutes in London.

84. 1939
Construction of Rockefeller-Center in
New York.

85. 1925
Mussolini seizes power in Rome.

86. 1934
SA marches in Berlin.

87. 1931
Construction of Empire State Building
in New York.

88. 1940
Massive destruction of Rotterdam
through german air raid.

89. 1943
Crucial battle in Stalingrad.

90. 1945
Destruction of Nagasaki by nuclear
bomb.

91. 1945
Destruction of Hiroshima by nuclear
bomb.

92. 1960
Brasilia. Construction of the new
capital of Brasil.

93. 1958
Construction of the massive tower
Torre Velasca in Mailand.

94. 1950-60
Construction of numerous skyscrapers
in cities all around the world.



1920

95. 1951
Chandigar. Construction of the new capital of India.

96. 13. 08. 1961
Construction of Berlin Wall.

97. 11. 05. 1968
Student protests in Paris.

98. 22. 11. 1963
Assassination of J.F. Kennedys in Dallas.

1940

99. 1972-1982
Corviale. On the fringes of Rome, with 958m the longest building of the world is built.

100. 16. 03. 1972
Demolition of Pruitt- Igoe. The 1952 built city quarter of St. Louis became an icon of segregation, crime and tristess.

101. 05. 09. 1972
Black September. Terror attack at the Olympic Games in Munich. 11 athletes killed.

102. 1960-1971
Construction of Assuan Dam. 100.000 people are evacuated.

103. 1980
Construction of Ceausescu Palace + B-dul Unirii in Bukarest. 40.000 people evacuated.

104. 1980-1988
First Golf War.

105. 26.04.1986
Tschernobyl. Block 4 of the nuclear power plant explodes. The neighbourhood city Pripjat is uninhabitable until today.

1960

106. 13.11.1985
Volcanic eruption through Nevado del Ruiz. Destruction of the city Amero. 31.000 people die.

107. 1995-1999
Sniper-Allee Sorajevo is getting the most dangerous street in Europe during the war in Ex - Yugoslavia.

108. 28.08.1988
Ramstein. 3 military planes crash and 70 people die.

109. 1990
Construction of Bank of China in Hong Kong with a height of 367m and 72 floors.

1970

110. 22.04.1992
Massive gas explosion in Guadalajara, Mexico. 200 people die.

111. 15.06.1996
IRA terror attack in Manchester. 206 people are injured.

112. 1992
Rodney King riots L.A.

113. 1997
Construction of Tuntex Sky Towers in Taiwan with a height of 348m and floors.

19

114. 20.05.1995
Bio terrorism in Tokyo underground. 12 people die and more than 1000 are injured.

115. 1998
Construction of Petronas Towers in Kuala Lumpur, Malaysia with a height of 452m and 88 floors.

116. 29.10.2000
ETA Terror in Madrid. 3 people die and more 60 are injured.

117. 1996
Bombay. The population of Bombay quadrupled during the last 30 years. Half of the population lives in slums. 700.000 are homeless.



1980

1990

2000

2005

118. 1998
FIFA WM in France. The french officer Daniel Nevil is beaten up by german hooligans.

122. 2006
More city parts than ever are slums. 45% of the world population lives in poverty.

125. 2006
Manila. Manila is the fastest growing city in the world.

128. 11.03.04
Terror attack in Madrid. 119 people die and 1.400 are injured.

119. 2006
China. More than 20% of the world's population is living in China.

123. 11.09.2001
More than 3000 people die after the terror attack in New York.

126. 2005
Riots in Paris. 2.826 people are arrested and 23.106 cars are destroyed.

129. August 2005
New Orleans. A hurrican destroys major parts of the city. 80% of the city is flooded.

120. 2006
Explosive urban growth in Lagos, Nigeria.

124. 2006
Johannesburg is the most criminal city in the world. More people die through murder than in car accidents.

127. 26.12.04
Tsunami catastrophe in Thailand. 228.000 people die and more than 100.000 are injured. 1.7 mio are homeless.

121. 20.03.2003
Bombardement of Bagdad.