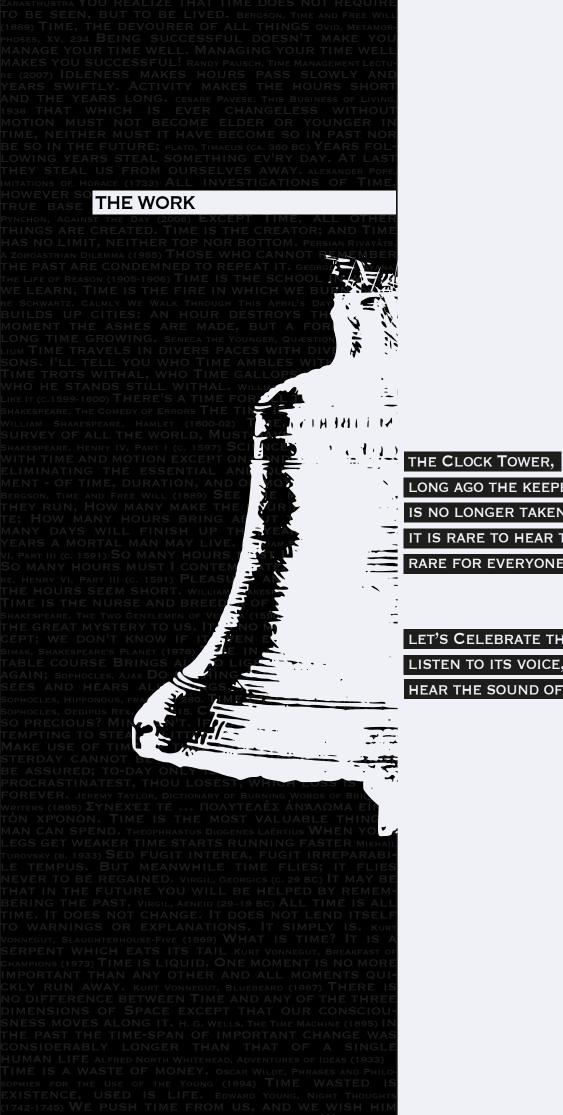· Time

FLOWS ·

WE ARE LOSING THE OPPORTUNITY TO WAIT,
CHASING THE PAST MOMENT ALREADY GONE,
LOOKING FOR THE FUTURE ONE THAT HAS TO COME.
WE DO NOT LISTEN TO THE TIME ANYMORE,
SURE TO BE ABLE TO CONTROL IT_

Luther King Jr. (October 22, 1964) THE CLOCK, NOT THE STEAM-ENGINE, IS THE KEY-MACHINE OF THE MODERN INDUSTRIAL AGE. Lewis Mumford, Technics and Civilization (1934) ETERNITY CEASED GRADUALLY TO SERVE AS THE MEASURE AND FOCUS OF HUMAN ACTIVITIES. Lewis Mumford, Technics and Civilization (1934) THE PAST THAT IS ALREADY DEAD REMAINS PRESENT IN THE FUTURE THAT HAS STILL TO BE BORN. Lewis Mumford, Technics and Civilization (1934) AS TIME WAS ACCUMULATED AND PUT BY, IT WAS REINVESTED, LIKE MONEY CAPITAL, IN NEW FORMS OF EXPLOITATION. Lewis Mumford, Technics and Civilization (1934) TIME IS RHYTHM: THE INSECT RHYTHM OF A WARM HUMID NIGHT, BRAIN RIPPLE, BREATHING, THE DRUM IN MY TEMPLE Vladimir Nabokov, Ada or Ardor: A Family Chronicle (1969) I DO NOT DEFINE TIME, SPACE, PLACE AND MOTION, AS BEING WELL KNOWN AT ALL. PLACE AND MOTION, AS BEING WELL KNOWN AT ALL. ONLY I MUST OBSERVE, THAT THE VULGAR CONCEIVE THOSE QUANTITIES UNDER NO OTHER NOTIONS BUT FROM THE RELATION THEY BEAR TO SENSIBLE OBJECTS. Isaac Newton, Principia (1687) ABSOLUTE, TRUE AND MATHEMATICAL TIME, OF ITSELF, AND FROM ITS OWN NATURE, FLOWS EQUABLY WITHOUT REGARD TO ANYTHING EXTERNAL, AND BY ANOTHER NAME CALLED DURATION Isaac Newton, Principia (1687) ALL THINGS ARE CROOKED, TIME ITSELF IS A CIRCLE. Friedrich Nietzsche, Thus Spoke Zarasthustra YOU REALIZE THAT TIME DOES NOT REQUIRE TO BE SEEN, BUT TO BE LIVED. Bergson, Time and Free Will (1889) TIME, THE DEVOURER OF ALL THINGS Ovid, Metamorphoses. XV. 234 BEING SUCCESSFUL DOES NOT MAKE YOU MANAGE YOUR TIME WELL. MANAGING YOUR TIME WELL MAKES YOU SUCCESSFUL! Randy Pausch, Time Management Lecture (2007) IDLENESS MAKES HOURS PASS SLOWLY AND YEARS SWIFTLY. ACTIVITY MAKES THE HOURS SHORT AND THE YEARS LONG. Cesare Pavese, The Business of Living, 1938 THAT WHICH IS EVER PRESENT BUT MOTION MUST NOT BECOME SO IN TIME, NEITHER MUST IT HAVE BEEN SO IN THE PAST NOR BE SO IN THE FUTURE; Plato, Parmenides (c. 370 BC) YEARS FOLLOWING YEARS STEAL SOMETHING EVERY DAY. AT LAST THEY STEAL US FROM OURSELVES AWAY. Alexander Pope, Imitations of Horace (1733) EVERY INVENTION OF TIME, HOWEVER SOPHISTICATED, WILL OR MUST HAVE AT THEIR TRUE BASE THE HUMAN FEAR OF MORTALITY. Thomas Pynchon, Against the Day EXCEPT TIME, ALL OTHER THINGS ARE CREATED. TIME IS THE CREATOR; AND TIME HAS NO LIMIT, NEITHER TOP NOR BOTTOM. Persian Rivayâts, A Zoroastrian Dilemma THOSE WHO CANNOT REMEMBER THE PAST ARE CONDEMNED TO REPEAT IT. George Santayana, The Life of Reason (1905) TIME IS THE SCHOOL IN WHICH WE LEARN, TIME IS THE FIRE IN WHICH WE BURN. Delmore Schwartz, Calmly We Walk Through This April's Day AN AGE BUILDS UP CITIES: AN HOUR DESTROYS THEM. IN A MOMENT THE ASHES ARE MADE, BUT A FOREST IS A LONG TIME GROWING. Seneca, Quæstionum Naturalium TIME IS A VERY BANKRUPT, AND OWES MORE THAN HE'S WORTH TO SEASON. NAY, HE'S A THIEF TOO: HAVE YOU NOT HEARD MEN SAY, THAT TIME COMES STEALING ON BY NIGHT AND DAY? TIME TRAVELS IN DIVERS PACES WITH DIVERS PERSONS. I'LL TELL YOU WHO TIME AMBLES WITHAL, WHO TIME TROTS WITHAL, WHO TIME GALLOPS WITHAL, AND WHO HE STANDS STILL WITHAL. William Shakespeare, As You Like It TIME IS THE JUSTICE THAT EXAMINES ALL OFFENDERS. THINGS. William Shakespeare THE TIME IS OUT OF JOINT William Shakespeare, Hamlet (1600-02) O! CALL BACK YESTERDAY, BID TIME RETURN TIME, THAT TAKES SURVEY OF ALL THE WORLD, MUST HAVE A STOP. William Shakespeare SCIENCE CANNOT DEAL WITH TIME AS SUCH EXCEPT ON CONDITION OF FIRST ELIMINATING THE ESSENTIAL AND QUALITATIVE ELEMENT - OF TIME, DURATION, AND OF MOTION, MOBILITY. Bergson, Time and Free Will (1889) SEE THE MINUTES, HOW THEY RUN, HOW MANY MAKE THE HOUR FULL COMPLETE; HOW MANY HOURS BRING ABOUT THE DAY; HOW MANY DAYS WILL FINISH UP THE YEAR; HOW MANY YEARS A MORTAL MAN MAY LIVE. William Shakespeare, Henry VI, Part III (c. 1591) SO MANY HOURS MUST I TAKE MY REST; SO MANY HOURS MUST I CONTEMPLATE. William Shakespeare, Henry VI, Part III (c. 1591) PLEASURE AND ACTION MAKE THE HOURS SEEM SHORT. William Shakespeare, Othello (c. 1603) TIME IS THE NURSE AND BREEDER OF ALL GOOD. William Shakespeare, The Two Gentlemen of Verona (1590s) TIME IS STILL THE GREAT MYSTERY TO US. IT IS NO MORE THAN A CONCEPT; WE DON'T KNOW IF IT EVEN EXISTS... Clifford D. Simak, Shakespeare's Planet (1976) TIME IN ITS SLOW, ILLIMITABLE COURSE BRINGS ALL TO LIGHT AND BURIES ALL AGAIN; Sophocles, Ajax DO NOTHING SECRETLY; FOR TIME SEES AND HEARS ALL THINGS, AND DISCLOSES ALL. Sophocles, Hipponous, fragment 280 TIME EASES ALL THINGS. Sophocles, Oedipus Rex, line 1515. COME, SIR, IS TIME REALLY SO PRECIOUS? MINE ISN'T. IF YOURS IS, ALL THE MORE TEMPTING TO STEAL A LITTLE. Rex Stout, A Right to Die (1964) MAKE USE OF TIME, IF THOU VALUEST ETERNITY. YESTERDAY CANNOT BE RECALLED; TO-MORROW CANNOT BE ASSURED; TO-DAY ONLY IS THINE, WHICH, IF THOU PROCRASTINATEST, THOU LOSEST, WHICH LOSS IS LOST FOREVER. Jeremy Taylor, Dictionary of Burning Words of Brilliant Writers (1895) Συνεχές τε ... πολυτελές Ανάλωμα εἶναι

THE CLOCK TOWER,

LONG AGO THE KEEPER OF TIME,

IS NO LONGER TAKEN INTO CONSIDERATION.

IT IS RARE TO HEAR THE POWER OF ITS BELLS,

RARE FOR EVERYONE_

LET'S CELEBRATE THE BELL,

LISTEN TO ITS VOICE,

HEAR THE SOUND OF THE TIME FLOWING_

THE CONCEPT

TIME FLOWS acts like a virtual clock tower.

THE MECHANISM KEEPS THE TIME

TOLLING ITS BELL EVERY HALF HOUR_

EVERY TIME THE CLOCK TOWER RINGS

ITS TIMBRE CHANGES

AS IF THE BELL COULD HOLD

THOUSANDS OF DIFFERENT SHAPES IN ONE_

THE TIME,

INVISIBLE IN THE ABSENCE OF MOVEMENT,

BECOMES CLEAR ONCE RELATED TO EVENTS_

THE BELL,

STILL IN ITS AWFULNESS,

COMES TO LIFE WHEN ITS SOUND MARKS THE TIME_

THE CONCEPT

THE PROJECT SEEKS TO EMBRACE THE DEEPEST
AND SIMPLEST CONCEPT OF TIME,
ABANDONING THE DESIRE TO INTERPRET IT.
THE TICKING CLOCK MARKS THE PRESENT,
IT DOES NOT WANT TO MAKE IT.

BESIDE THE PRECISION OF THE TOLLING BELL,
THERE IS THE PERSONAL RELATIONSHIP WITH TIME,
ITS SUBJECTIVE PRESENCE IN OUR LIVES.
APPROACHING THE CLOCK,
EVERYONE HAS A DIFFERENT PERCEPTION
OF THE SECONDS FLOWING,
THE TICKING OF HANDS IS NO LONGER REGULAR,
RATHER UNIQUE...

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With a sound variety of over 5000 different timbres, the KTH bell is transformed from a material object to a timeless symbol, playing each time in a different way from the previous one - from shiny tones to the darkest ambiences_

Music Tech Fest 2018 - Stockholm, Sweden

from the bell in the Reaktorhallen - KTH Royal Institute of Technology

Andrea Cerrato