Augustine: *Confessions*

Book XI: “Time is beyond the understanding of human minds”

Lo, are they not full of their old leaven, who say to us, "What was God doing before He made heaven and earth? For if (say they) He were unemployed and wrought not, why does He not also henceforth, and for ever, as He did heretofore? For did any new motion arise in God, and a new will to make a creature, which He had never before made, how then would that be a true eternity, where there ariseth a will, which was not? For the will of God is not a creature, but before the creature; seeing nothing could be created, unless the will of the Creator had preceded. The will of God then belongeth to His very Substance. And if aught have arisen in God's Substance, which before was not, that Substance cannot be truly called eternal. But if the will of God has been from eternity that the creature should be, why was not the creature also from eternity?"

Who speak thus, do not yet understand Thee, O Wisdom of God, Light of souls, understand not yet how the things be made, which by Thee, and in Thee are made: yet they strive to comprehend things eternal, whilst their heart fluttereth between the motions of things past and to come, and is still unstable. Who shall hold it, and fix it, that it be settled awhile, and awhile catch the glory of that everfixed Eternity, and compare it with the times which are never fixed, and see that it cannot be compared; and that a long time cannot become long, but out of many motions passing by, which cannot be prolonged altogether; but that in the Eternal nothing passeth, but the whole is present; whereas no time is all at once present: and that all time past, is driven on by time to come, and all to come followeth upon the past; and all past and to come, is created, and flows out of that which is ever present? Who shall hold the heart of man, that it may stand still, and see how eternity ever still-standing, neither past nor to come, uttereth the times past and to come? Can my hand do this, or the hand of my mouth by speech bring about a thing so great?

See, I answer him that asketh, "What did God before He made heaven and earth?" I answer not as one is said to have done merrily (eluding the pressure of the question), "He was preparing hell (saith he) for pryers into mysteries." It is one thing to answer enquiries, another to make sport of enquirers. So I answer not; for rather had I answer, "I know not," what I know not, than so as to raise a laugh at him who asketh deep things and gain praise for one who answereth false things. But I say that Thou, our God, art the Creator of every creature: and if by the name "heaven and earth," every creature be understood; I boldly say, "that before God made heaven and earth, He did not make any thing." For if He made, what did He make but a creature? And would I knew whatsoever I desire to know to my profit, as I know, that no creature was made, before there was made any creature.
But if any excursive brain rove over the images of forepassed times, and wonder that Thou the God Almighty and All-creating and All-supporting, Maker of heaven and earth, didst for innumerable ages forbear from so great a work, before Thou wouldest make it; let him awake and consider, that he wonders at false conceits. For whence could innumerable ages pass by, which Thou madest not, Thou the Author and Creator of all ages? or what times should there be, which were not made by Thee? or how should they pass by, if they never were? Seeing then Thou art the Creator of all times, if any time was before Thou madest heaven and earth, why say they that Thou didst forego working? For that very time didst Thou make, nor could times pass by, before Thou madest those times. But if before heaven and earth there was no time, why is it demanded, what Thou then didst? For there was no "then," when there was no time.

Nor dost Thou by time, precede time: else shouldest Thou not precede all times. But Thou precedest all things past, by the sublimity of an ever-present eternity; and surpassest all future because they are future, and when they come, they shall be past; but Thou art the Same, and Thy years fail not. Thy years neither come nor go; whereas ours both come and go, that they all may come. Thy years stand together, because they do stand; nor are departing thrust out by coming years, for they pass not away; but ours shall all be, when they shall no more be. Thy years are one day; and Thy day is not daily, but To-day, seeing Thy To-day gives not place unto to-morrow, for neither doth it replace yesterday. Thy To-day, is Eternity; therefore didst Thou beget The Coeternal, to whom Thou saidst, This day have I begotten Thee. Thou hast made all things; and before all times Thou art: neither in any time was time not.

At no time then hadst Thou not made any thing, because time itself Thou madest. And no times are coeternal with Thee, because Thou abidest; but if they abode, they should not be times. For what is time? Who can readily and briefly explain this? Who can even in thought comprehend it, so as to utter a word about it? But what in discourse do we mention more familiarly and knowingly, than time? And, we understand, when we speak of it; we understand also, when we hear it spoken of by another. What then is time? If no one asks me, I know: if I wish to explain it to one that asketh, I know not: yet I say boldly that I know, that if nothing passed away, time past were not; and if nothing were coming, a time to come were not; and if nothing were, time present were not. Those two times then, past and to come, how are they, seeing the past now is not, and that to come is not yet? But the present, should it always be present, and never pass into time past, verily it should not be time, but eternity. If time present (if it is to be time) only cometh into existence, because it passeth into time past, how can we say that either this is, whose cause of being is, that it shall not be; so, namely, that we cannot truly say that time is, but because it is tending not to be?
And yet we say, "a long time" and "a short time"; still, only of time past or to come. A long time past (for example) we call an hundred years since; and a long time to come, an hundred years hence. But a short time past, we call (suppose) often days since; and a short time to come, often days hence. But in what sense is that long or short, which is not? For the past, is not now; and the future, is not yet. Let us not then say, "it is long"; but of the past, "it hath been long"; and of the future, "it will be long." O my Lord, my Light, shall not here also Thy Truth mock at man? For that past time which was long, was it long when it was now past, or when it was yet present? For then might it be long, when there was, what could be long; but when past, it was no longer; wherefore neither could that be long, which was not at all. Let us not then say, "time past hath been long": for we shall not find, what hath been long, seeing that since it was past, it is no more, but let us say, "that present time was long"; because, when it was present, it was long. For it had not yet passed away, so as not to be; and therefore there was, what could be long; but after it was past, that ceased also to be long, which ceased to be.

Let us see then, thou soul of man, whether present time can be long: for to thee it is given to feel and to measure length of time. What wilt thou answer me? Are an hundred years, when present, a long time? See first, whether an hundred years can be present. For if the first of these years be now current, it is present, but the other ninety and nine are to come, and therefore are not yet, but if the second year be current, one is now past, another present, the rest to come. And so if we assume any middle year of this hundred to be present, all before it, are past; all after it, to come; wherefore an hundred years cannot be present. But see at least whether that one which is now current, itself is present; for if the current month be its first, the rest are to come; if the second, the first is already past, and the rest are not yet. Therefore, neither is the year now current present; and if not present as a whole, then is not the year present. For twelve months are a year; of which whatever by the current month is present; the rest past, or to come. Although neither is that current month present; but one day only: the rest being to come, if it be the first; past, if the last; if any of the middle, then amid past and to come.

See how the present time, which alone we found could be called long, is abridged to the length scarce of one day. But let us examine that also; because neither is one day present as a whole. For it is made up of four and twenty hours of night and day: of which, the first hath the rest to come; the last hath them past; and any of the middle hath those before it past, those behind it to come. Yea, that one hour passeth away in flying particles. Whatsoever of it hath flown away, is past; whatsoever remaineth, is to come. If an instant of time be conceived, which cannot be divided into the smallest particles of moments, that alone is it, which may be called present. Which yet flies with such speed from future to past, as not to be lengthened out with the least stay.
For if it be, it is divided into past and future. The present hath no space. Where then is the time, which we may call long? Is it to come? Of it we do not say, "it is long"; because it is not yet, so as to be long; but we say, "it will be long." When therefore will it be? For if even then, when it is yet to come, it shall not be long (because what can be long, as yet is not), and so it shall then be long, when from future which as yet is not, it shall begin now to be, and have become present, that so there should exist what may be long; then does time present cry out in the words above, that it cannot be long.

And yet, Lord, we perceive intervals of times, and compare them, and say, some are shorter, and others longer. We measure also, how much longer or shorter this time is than that; and we answer, "This is double, or treble; and that, but once, or only just so much as that." But we measure times as they are passing, by perceiving them; but past, which now are not, or the future, which are not yet, who can measure? unless a man shall presume to say, that can be measured, which is not. When then time is passing, it may be perceived and measured; but when it is past, it cannot, because it is not.

I ask, Father, I affirm not: O my God, rule and guide me. "Who will tell me that there are not three times (as we learned when boys, and taught boys), past, present, and future; but present only, because those two are not? Or are they also; and when from future it becometh present, doth it come out of some secret place; and so, when retiring, from present it becometh past? For where did they, who foretold things to come, see them, if as yet they be not? For that which is not, cannot be seen. And they who relate things past, could not relate them, if in mind they did not discern them, and if they were not, they could no way be discerned. Things then past and to come, are."

Permit me, Lord, to seek further. O my hope, let not my purpose be confounded. For if times past and to come be, I would know where they be. Which yet if I cannot, yet I know, wherever they be, they are not there as future, or past, but present. For if there also they be future, they are not yet there; if there also they be past, they are no longer there. Wheresoever then is whatsoever is, it is only as present. Although when past facts are related, there are drawn out of the memory, not the things themselves which are past, but words which, conceived by the images of the things, they, in passing, have through the senses left as traces in the mind. Thus my childhood, which now is not, is in time past, which now is not: but now when I recall its image, and tell of it, I behold it in the present, because it is still in my memory. Whether there be a like cause of foretelling things to come also; that of things which as yet are not, the images may be perceived before, already existing, I confess, O my God, I know not. This indeed I know, that we generally think before on our future actions, and that that forethinking is present, but the action whereof we forethink is not yet, because it is to
come. Which, when we have set upon, and have begun to do what we were forethinking, then shall that action be; because then it is no longer future, but present.

Which way soever then this secret fore-perceiving of things to come be; that only can be seen, which is. But what now is, is not future, but present. When then things to come are said to be seen, it is not themselves which as yet are not (that is, which are to be), but their causes perchance or signs are seen, which already are. Therefore they are not future but present to those who now see that, from which the future, being foreconceived in the mind, is foretold. Which fore-conceptions again now are; and those who foretell those things, do behold the conceptions present before them. Let now the numerous variety of things furnish me some example. I behold the day-break, I foreshow, that the sun, is about to rise. What I behold, is present; what I foreshew, to come; not the sun, which already is; but the sun-rising, which is not yet. And yet did I not in my mind imagine the sun-rising itself (as now while I speak of it), I could not foretell it. But neither is that day-break which I discern in the sky, the sun-rising, although it goes before it; nor that imagination of my mind; which two are seen now present, that the other which is to be may be foretold. Future things then are not yet: and if they be not yet, they are not: and if they are not, they cannot be seen; yet foretold they may be from things present, which are already, and are seen.

Thou then, Ruler of Thy creation, by what way dost Thou teach souls things to come? For Thou didst teach Thy Prophets. By what way dost Thou, to whom nothing is to come, teach things to come; or rather of the future, dost teach things present? For, what is not, neither can it be taught. Too far is this way of my ken: it is too mighty for me, I cannot attain unto it; but from Thee I can, when Thou shalt vouchsafe it, O sweet light of my hidden eyes.

What now is clear and plain is, that neither things to come nor past are. Nor is it proper said, "there be three times, past, present, and to come": yet perchance it might be properly said, "there be three times; a present of things past, a present of things present, and a present of things future." For these three do exist in some sort, in the soul, but otherwhere do I not see them; present of things past, memory; present of things present, sight; present of things future, expectation. If thus we be permitted to speak, I see three times, and I confess there are three. Let it be said too, "there be three times, past, present, and to come": in our incorrect way. See, I object not, nor gainsay, nor find fault, if what is so said be but understood, that neither what is to be, now is, nor what is past. For but few things are there, which we speak properly, most things improperly; still the things intended are understood.