

The ideas behind OpenMetadir (OM)

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Event Event

Event EVENT *Event*

Event *Event* Event

Event Event *Event*

Event **Event**

Event Event

Event **EVENT**

~ Publisher - Receiver

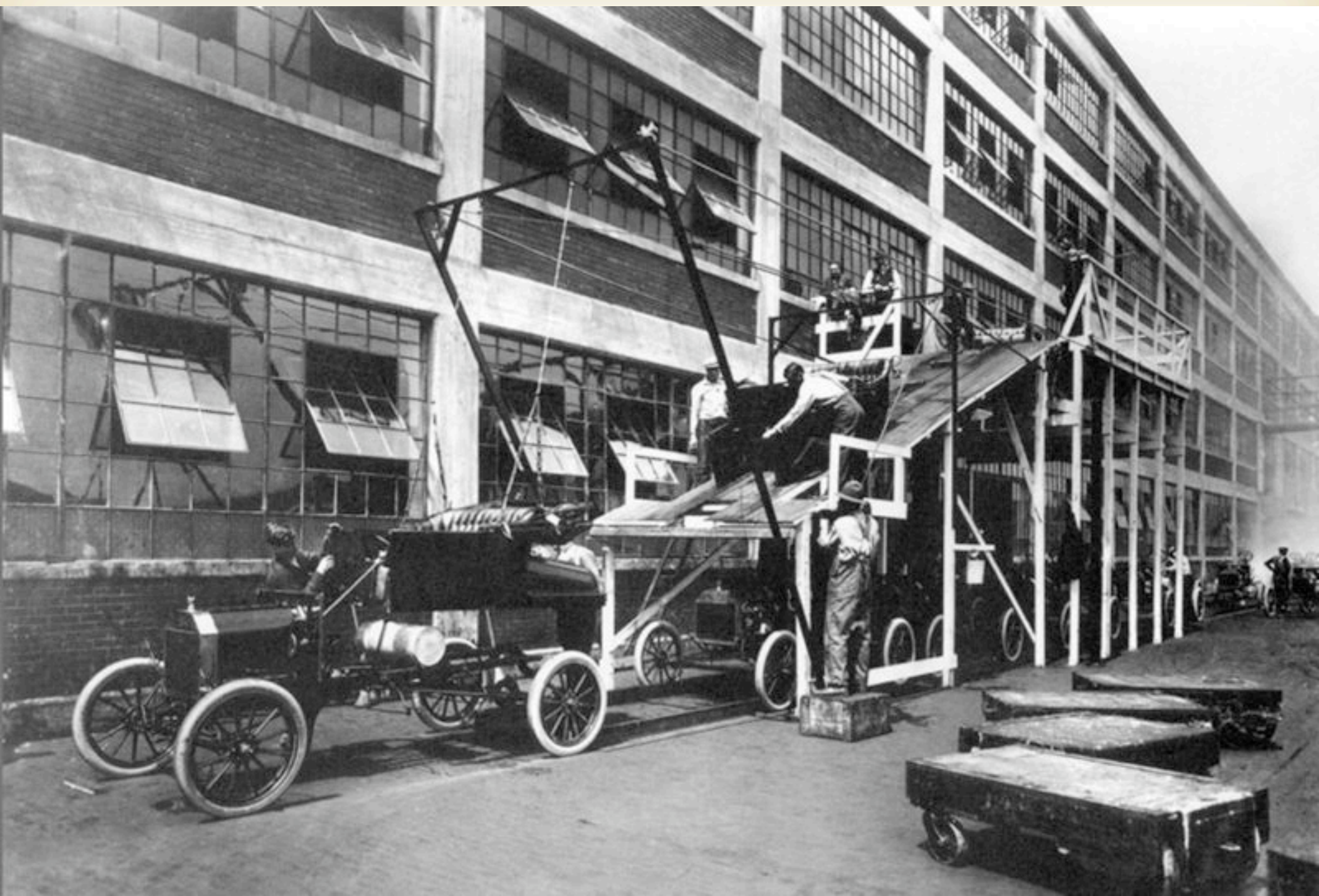
~ Message based routing

- ~ Cecily. Do you suggest, Miss Fairfax, that I entrapped Ernest into an engagement? How dare you? This is no time for wearing the shallow mask of manners. When I see a spade I call it a spade.
- ~ Gwendolen. [Satirically.] I am glad to say that I have never seen a spade. It is obvious that our social spheres have been widely different.

- 1.This is no time for wearing the shallow mask of manners
- 2.Dit is geen tijd voor het dragen van het ondiepe masker van manieren
- 3.Ce n'est pas un temps pour le port du masque superficiel des manières
- 4.Δεν είναι ένας χρόνος για το λιμάνι της superficiel μάσκας των τρόπων
- 5.It is not one year for the harbour of superficiel mask of ways

-Babels fish

- ~ Resource Description Framework
- ~ Web Ontology Language



~ Assembly line

“Neither rain, nor sleet nor snow nor dark of night shall stay this courier from his appointed rounds.”

So OpenMetaDir is based around

- ~ Using *rules* to decide who can publish and who might receive
- ~ *Ontologies* to describe message content
- ~ Handling *short* messages about events
- ~ Allowing messages to be *transformed on-the-fly*
- ~ *reliable* transfer of messages