Time and Space X

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- Spatial markers beyond spatial functions
  - temporal marking
  - psychological predicates
  - adjectival predicates
  - clause linking

Psychological predicates

(1) Nina is in love (with Paul).

(2) Czech

    a. Von je v depresi.
        he   is in depression

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(3) Hebrew

   yeš   be-tox Rina tšuka   amitit le-omanut.
   there-is inside Rina passion real to-art
   'Inside Rina there is a real passion for art'

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(4) Scottish Gaelic

    Tha gaol aig Catriona air Padraig.
    Be.Pres love at Catriona on Padraig
    'Catriona loves Padraig'

Adjectival predicates

(5) Japanese

    a.   Taro-ga   kinzoku-o pikapika-**ni** migaita.
        Taro-nom metal-acc shiny-ni   polish.past
        'Taro polished the metal shiny'

Adjectival predicates

(5) Japanese

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       Taro-nom metal-acc shiny-ni   polish.past
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    b. Kodomotachi-wa futatu-no   kooen-**ni** itta.
       children-top   two.cl-gen park-all   went
       'The children went to two parks.'

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    c. Taro-ga   shizuka-**ni** hashitta.
       Taro-nom quiet-adv run.past
       'Taro ran quietly'

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           'The children went to two parks.'

   c.   Taro-ga   shizuka-**ni** hashitta.
           Taro-nom quiet-adv run.past
           'Taro ran quietly'

   d.   Ginza-wa Tokyo-**ni** arimasu.
           Ginza-top Tokyo-loc is
           'Ginza is in Tokyo.'

(6) Czech
    a.   Pověsil   ten kabát **na** opěradl**o**
          he.hung the coat   on the.back.of.the.chair

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   b. Von má ten kabát pověšenej **na** opěradl**e**
      He   has the coat   hung   on the.back.of.the.chair

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    a.   Ostříhal si   vlasy **na** krátk**o**
        he.cut   his hair   on white

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       He   has the coat   hung   on the.back.of.the.chair

(7) Czech

    a. Ostříhal si   vlasy **na** krátk**o**
       he.cut   his hair   on white

    b. Má   krátc**e**   ostříhané vlasy
       he.has short-adv cut   hair

clause linking

(8)   a.   ante   port-am
            before gate-ACC
            'in front of the gate'

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           'in front of the gate'
      b.   ante   bell-um
           before war-ACC
           'before the war'

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               before you.ACC know.PTCP.PERF.PASS.ACC
               'before you were known [to me]'

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     d. ante   [-quam tuās lēgī   litterās,]   hominem īre
         before [-than your read.I letter.ACC, man.ACC to.go
         cupiēbam
         I.wanted
         'Before I read your letter, I wished the man to go'

clause linking

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Sinhala

(9) INS = ABL = CAUSE

   a.   Miniha taraadi-**en** badu   kirə-nəva
       man   scale-INS   commodities measure-IND
       'He measures commodities with scales.'

Sinhala

(9) INS = ABL = CAUSE

    a. Miniha taraadi-**en** badu   kirə-nəva
        man   scale-INS   commodities measure-IND
        'He measures commodities with scales.'

    b. gah-**en**   gediə wæte-nəva
        tree-ABL fruit   fall-IND
        'The fruit fell from the tree.'

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    a.   Miniha taraadi-**en** badu   kirə-nəva
        man   scale-INS   commodities measure-IND
        'He measures commodities with scales.'

    b.   gah-**en**   gediə wæte-nəva
        tree-ABL fruit   fall-IND
        'The fruit fell from the tree.'

    c.   ikmənətə aawa-**in**   no-temi   beeruna
        quickly   came-INS not-get.wet.PP be   saved.PAST
        'I was able to save myself without getting wet (from rain)
        since I came hurriedly.'

(10)   DAT = ALL
   a.   Ranjit Chitra-tə   leensuak   de-nəva
        Ranjit Chitra-DAT handkerchief give-IND
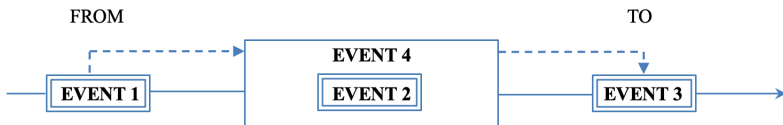   'Ranjit gives Chitra a handkerchief.'

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          Ranjit Chitra-DAT handkerchief give-IND
          'Ranjit gives Chitra a handkerchief.'

    b.   Ranjit pənsələ-tə   ya-nəva
          Ranjit temple-DAT go-IND
          'Children jump into the river.'

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   a.   Ranjit Chitra-tə   leensuak   de-nəva
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        Ranjit temple-DAT go-IND
        'Children jump into the river.'

   c.   Chitra magulgedərə ya-nnə-tə   saariak gatta
        Chitra wedding   go-INF-DAT sari   buy.PAST
        'Chitra bought a sari to go to the wedding.' (p.203)

a generalisation

a. 15 examples of 'causal, because, **cause'**;   13 out of these are **ablatives**, elatives or instrumentals

b. 14 examples of '**purpose'**;   10 out of these are **allatives** or datives

 c. 6 examples of '**while'**;   5 out of these are **locatives**

References

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