

ATTACHMENTS

Function Points Reference Card

Measure	Simple	Average	Complex
External Inputs	3	4	6
External Outputs	4	5	7
External Inquiries	3	4	6
Internal Logical Files	7	10	15
External Interface Files	5	7	10

Software Estimation Reference Card

E denotes effort (in person-months)
L denotes thousands of lines of code
F denotes function points

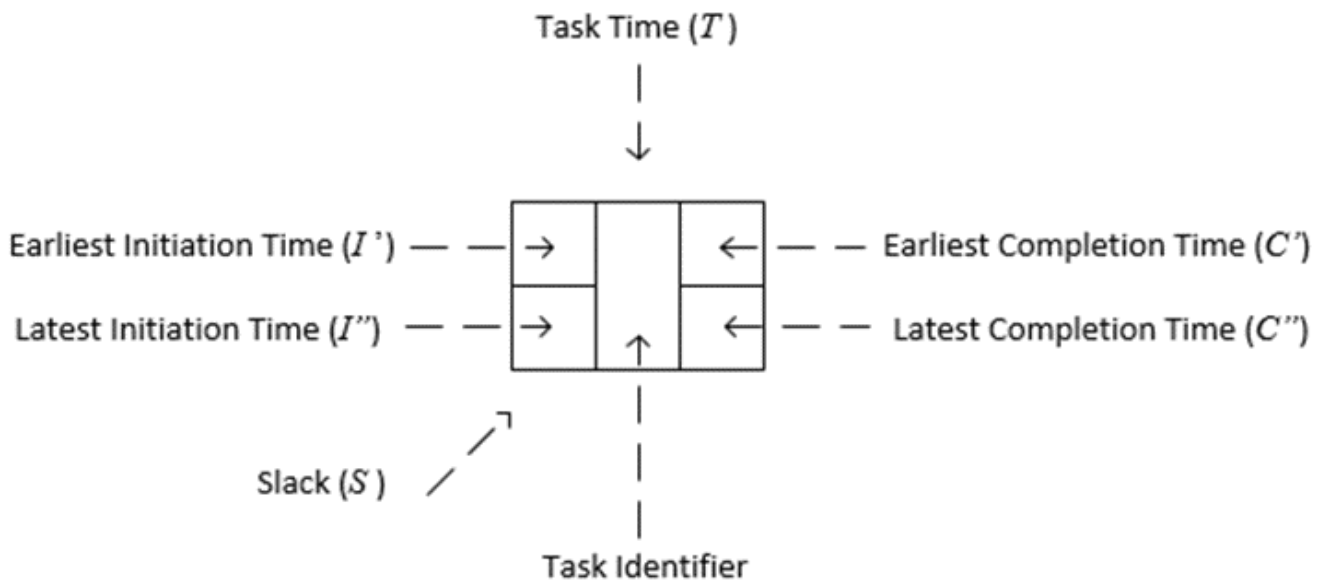
Walston and Felix Model: $E = 5.2L^{0.91}$

Basili and Freburger Model: $E = 1.38L^{0.93}$

Albecht and Gaffney Model: $E = -91.4 + 0.255F$

Kemerer Model: $E = -37.0 + 0.96F$

Critical Path Method Reference Card



Earned Value Analysis Reference Card

V_t denotes the actual value earned during period t

V_t^* denotes the planned value earned during period t

C_t denotes the cost incurred during period t

Schedule Variance (in Value Units): $\sum_{t=1}^T V_t - \sum_{t=1}^T V_t^*$

Cost Variance: $\sum_{t=1}^T V_t - \sum_{t=1}^T C_t$

Time Value of Money Reference Card

r denotes the interest rate

n denotes the year

P denotes the present value

F_n denotes the future value in year n

$$P = \frac{F_n}{(1+r)^n}$$

$$F_n = P \cdot (1+r)^n$$