$O =$ Average Opponent's Win Percentage
$O_2 =$ Average of Opponent's Win Percentage for each Opponent
$M_v =$ Average Margin of Victory

(1) $\textit{Initial Ranking Score} = M_v \dfrac{2O + O_2}{3}$

$\mathbf{T} = \{\, t \mid t \in \text{FBS} \,\}$: Set of All FBS Teams
$\mathbf{G} = \{\, g_t \mid t \in \mathbf{T} \,\}$: the number of games for each FBS team
$\mathbf{M} = \{\, [m_{t,1}, m_{t,2}, \ldots, m_{t,g_t}] \mid t \in \mathbf{T} \,\}$: Margin of victory for each game for team t
$\mathbf{R} = \{\, [r_{t,0}, r_{t,1}, \ldots, r_{t,g_t}] \mid t \in \mathbf{T},\ r_{t,0} = \text{Ranking for team } t \,\}$
: the rankings for every FBS team and their opponents

(2)

$g(t \in \mathbf{T},\ 1 \le i \le g_t)$: Opponent difficulty scaling function$g(t,\ i) = \left(\dfrac{m_{t,i}}{|m_{t,i}|}\right)\left(\dfrac{r_{t,0} - r_{t,i}}{|\mathbf{T}|}\right)$

$$g(t,\ i) = \left(\frac{m_{t,i}}{|m_{t,i}|}\right)\left(\frac{r_{t,0} - r_{t,i}}{|\mathbf{T}|}\right)$$

(3) $\Gamma(t \in \mathbf{T}) = \displaystyle\sum_{i=1}^{g_t} m_{t,i} \cdot 3\left(\frac{m_{t,i}}{|m_{t,i}|} . \frac{r_{t,0} - r_{t,i}}{n}\right)$