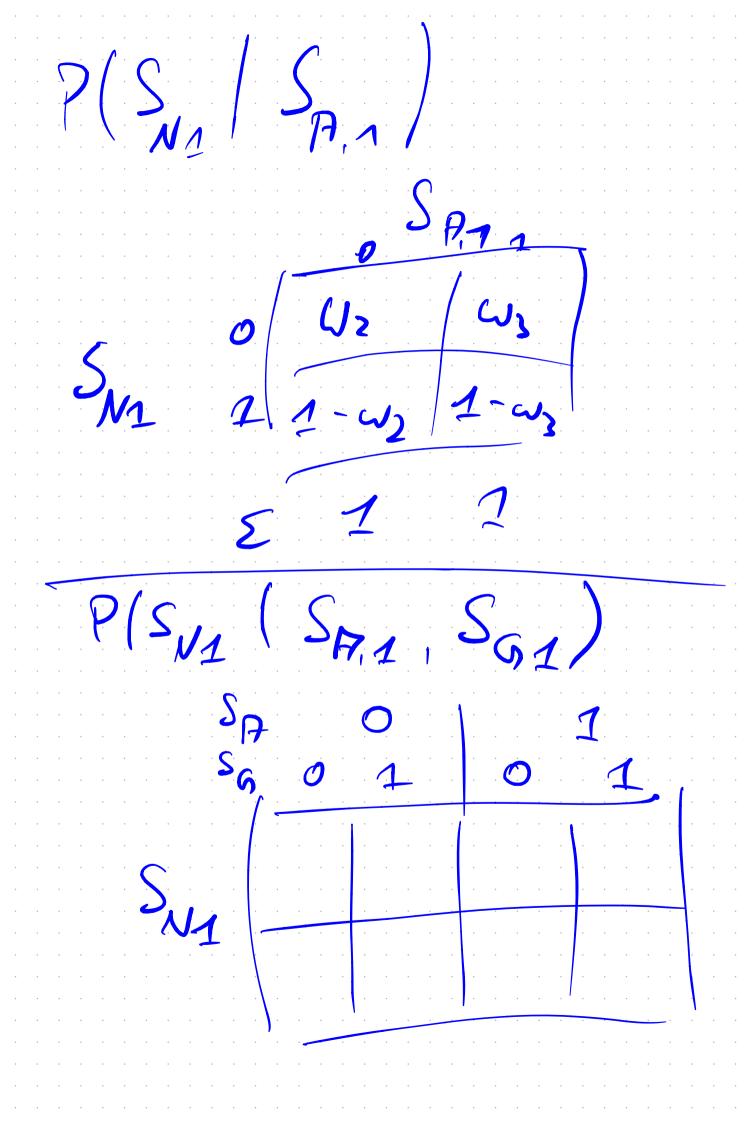
P(A,B) P(7/3) P(3) $\frac{1}{2}\left(\frac{1}{2}\left(\frac{1}{2}\left(\frac{1}{2}\right)\right) + \frac{1}{2}\left(\frac{1}{2}\left(\frac{1}{2}\right)\right) + \frac{1}{2}\left(\frac{1}{2}\left(\frac$ P(1/3/3) P(C)A)P(B)

P152:11)=(02/ Gesucht:
P(Antgese) S&:11 (Photoses) P(SSitt, Prograde) = P(Audgebe/58:/1) P(Andje Se 1 58:11/ P(S&:11/60) $\begin{pmatrix}
0.9 & 0.7 \\
0.1 & 0.8
\end{pmatrix}
\begin{pmatrix}
0.8 \\
0.7
\end{pmatrix}
= \begin{cases}
0.72 & 0.04
\end{pmatrix}
\begin{pmatrix}
0.76 \\
0.76
\end{pmatrix}$ $\begin{cases}
0.1 & 0.8
\end{pmatrix}$ $\begin{cases}
0.1 & 0.8
\end{cases}$ $(0.1 & 0.8
\end{cases}$ $(0.1 & 0.8
\end{cases}$ (0.10.9 0.2 sep The for he 1 0 1 Junes

My mulinera P(A,S) $P(R) = \mathcal{S}P(R,S)$ P(A, S=0)+P(A, S=1) P(7,s)

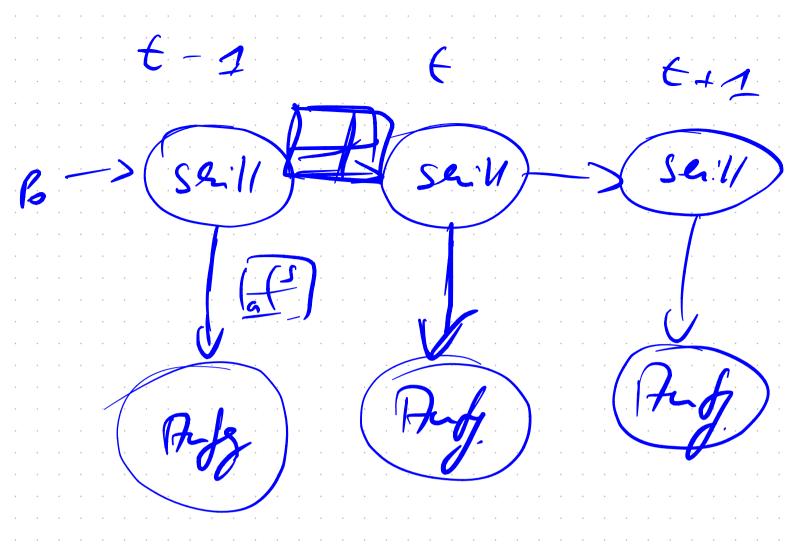
P(P)

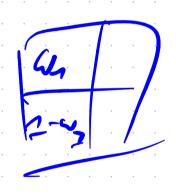


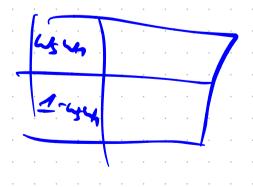
Markov Blanket firs Directed, GM Naximum Likeli Cessel cs Parameter findle $L(\theta) = \prod_{i=1}^{n} \rho(-i\theta)$

Joint Proschily

Datusk







e

 $1 + e^{i}$