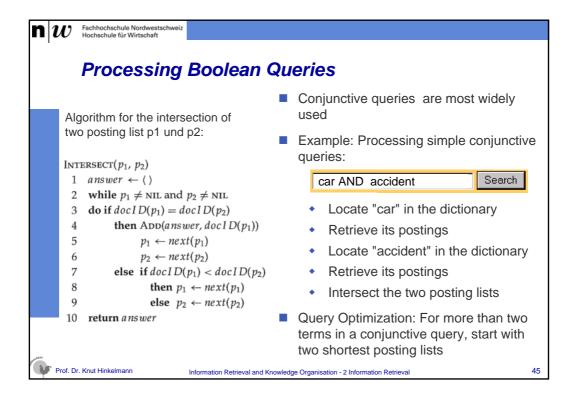
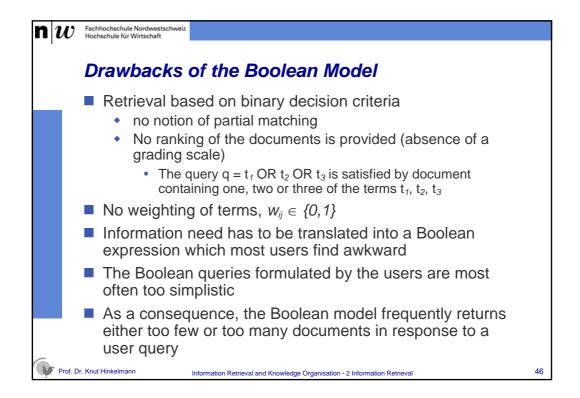
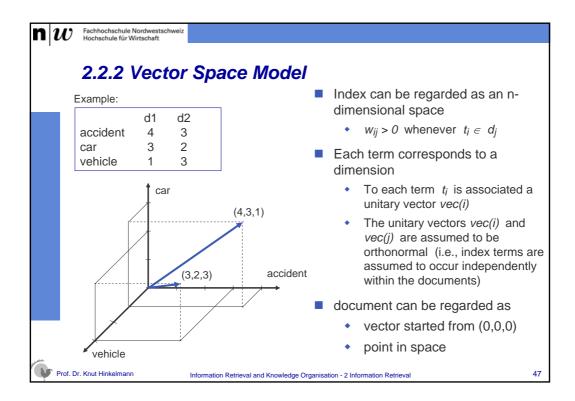
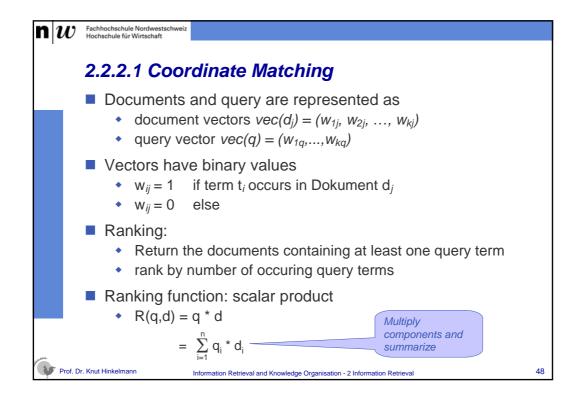


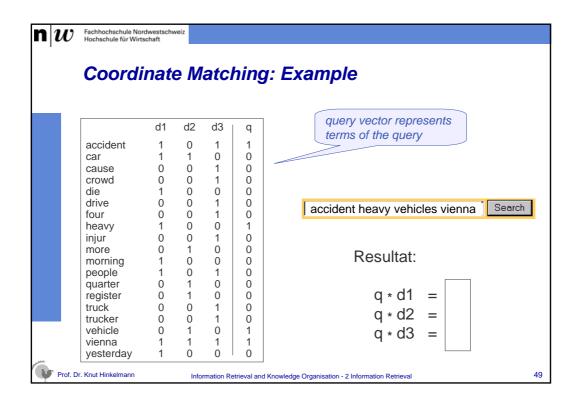
_			-	least an Detaile at
Exam	ple	tur	Boc	lesches Retrieval
	d1	d2	d3	Query:
accident	1	0	1	(vehicle OR car) AND accident Search
car	1	1	0	
cause	0	0	1	$ \begin{array}{l} R(vehicle\;OR\;\;car\;AND\;\;accident,\;d1) = \\ R(vehicle\;OR\;\;car\;AND\;\;accident,\;d2) = \\ R(vehicle\;OR\;\;car\;AND\;\;accident,\;d3) = \\ \end{array} $
crowd	0	0	1	
die	1	0	0	
drive	0	0	1	
four	0	0	1	
heavy	1	0	0	
injur	0	0	1	Query:
more	0	1	0	
morning	1	0	0	(vehicle AND car) OR accident Search
people	1	0	1	
quarter	0	1	0	R(vehicle AND car OR accident, d1) =
register	0	1	0	R(vehicle AND car OR accident, d2) =
truck	0	0	1	
trucker	0	0	1	R(vehicle AND car OR accident, d3) =
vehicle	0	1	0	
vienna	1	1	1	

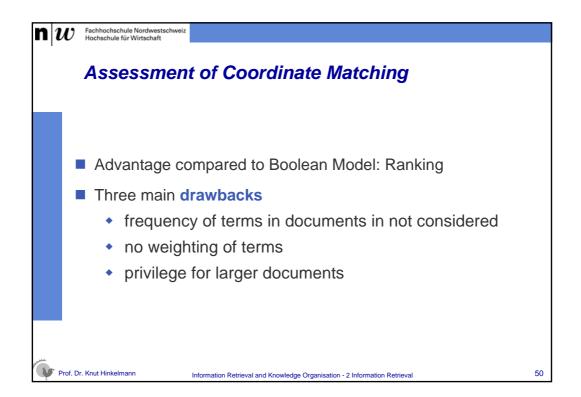


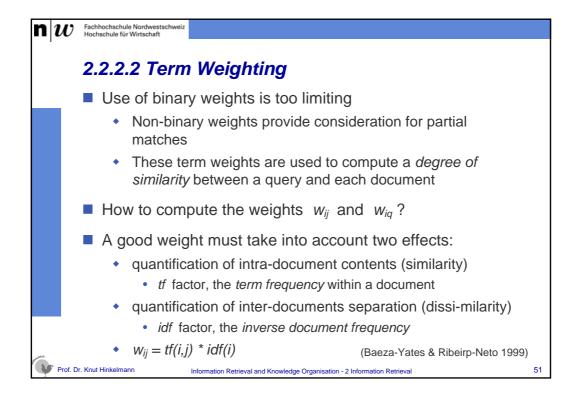












n W	Fachhochschule No Hochschule für Win		weiz				
	TF - Te	erm	Fre	que	ency	,	
		d1	d2	d3	q		
	accident car cause crowd die drive four heavy injur more morning people quarter register truck trucker vehicle vienna	2 1 0 1 0 2 0 0 1 1 0 0 0 0 1	0 1 0 0 0 0 0 0 0 0 0 1 1 0 0 1 1	$ \begin{array}{c} 1\\ 0\\ 1\\ 1\\ 0\\ 1\\ 0\\ 0\\ 2\\ 0\\ 0\\ 1\\ 1\\ 0\\ 1\\ 0\\ 1\\ 0\\ 1\\ 0\\ 1\\ 0\\ 1\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\$	1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1	 Let freq(i,j) be the raw frequency of term t_i within document d_j (i.e. number of occurrences of term t_i in document d_j) A simple tf factor can be computed as f(i,j) = freq(i,j) A normalized tf factor is given by f(i,j) = freq(i,j) / max(freq(l,j)) where the maximum is computed over all terms which occur within the 	
	yesterday	1	0	0	0	document dj	
For	reasons of simp	olicity, in	this e	kample	f(i,j) = free	q(i,j) (Baeza-Yates & Ribeiro-Neto 1999)	
💓 Prof. D	r. Knut Hinkelmann		Info	ormation R	etrieval and	Knowledge Organisation - 2 Information Retrieval	5

