		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization			
	Utilization bounded by a constant c			
EDF	Arbitrary utilization			
(Feasibility)	Utilization bounded by a constant c			

		$\begin{array}{l} \text{Implicit} \\ \text{deadlines} \\ (d=p) \end{array}$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization			
	Utilization bounded by a constant c			
EDF	Arbitrary utilization	Polynomial- time algorithm		
(Feasibility)	Utilization bounded by a constant c	Polynomial- time algorithm		

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
ED	Arbitrary utilization			
FP	Utilization bounded by a constant c			
EDF	Arbitrary utilization	Polynomial- time algorithm	Exponential- time algorithm	Exponential- time algorithm
(Feasibility)	Utilization bounded by a constant c	Polynomial- time algorithm		

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (d, p unrelated)
FP	Arbitrary utilization			
	Utilization bounded by a constant c			
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Exponential- time algorithm	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm	Pseudo-poly time algorithm for $0 < c < 1$	Pseudo-poly time algorithm for $0 < c < 1$

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FD	Arbitrary utilization			
FP	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities		
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Exponential- time algorithm	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm	Pseudo-poly time algorithm for $0 < c < 1$	Pseudo-poly time algorithm for $0 < c < 1$

		$\begin{array}{l} \text{Implicit} \\ \text{deadlines} \\ (d=p) \end{array}$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (d, p unrelated)
FP	Arbitrary utilization	Pseudo-poly time algorithm	Pseudo-poly time algorithm	
	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Pseudo-poly time algorithm for $0 < c < 1$	
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Exponential- time algorithm	Exponential- time algorithm
	Utilization bounded by a constant <i>c</i>	Polynomial- time algorithm	Pseudo-poly time algorithm for $0 < c < 1$	Pseudo-poly time algorithm for $0 < c < 1$

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization	Pseudo-poly time algorithm	Pseudo-poly time algorithm	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Pseudo-poly time algorithm for $0 < c < 1$	Exponential- time algorithm for $0 < c < 1$
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Exponential- time algorithm	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm	Pseudo-poly time algorithm for $0 < c < 1$	Pseudo-poly time algorithm for $0 < c < 1$

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization	Pseudo-poly time algorithm	Pseudo-poly time algorithm	Exponential- time algorithm
	Utilization bounded by a constant <i>c</i>	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Pseudo-poly time algorithm for $0 < c < 1$	Exponential- time algorithm for $0 < c < 1$
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Exponential- time algorithm	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm	Pseudo-poly time algorithm for $0 < c < 1$	Pseudo-poly time algorithm for $0 < c < 1$

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (d, p unrelated)
FP	Arbitrary utilization	Pseudo-poly time algorithm	Pseudo-poly time algorithm	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Pseudo-poly time algorithm for $0 < c < 1$	Exponential- time algorithm for $0 < c < 1$
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Weakly coNP-complete (E&R, SODA'10)	Weakly coNP-complete (E&R, SODA'10)
	Utilization bounded by a constant c	Polynomial- time algorithm	Pseudo-poly time algorithm for $0 < c < 1$	Pseudo-poly time algorithm for $0 < c < 1$

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization	Pseudo-poly time algorithm	Pseudo-poly time algorithm	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Pseudo-poly time algorithm for $0 < c < 1$	Exponential- time algorithm for $0 < c < 1$
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Strongly coNP-complete (ECRTS'15)	Strongly coNP-complete (ECRTS'15)
	Utilization bounded by a constant c	Polynomial- time algorithm	Pseudo-poly time algorithm for $0 < c < 1$	Pseudo-poly time algorithm for $0 < c < 1$

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization	Pseudo-poly time algorithm	Pseudo-poly time algorithm	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Pseudo-poly time algorithm for $0 < c < 1$	Exponential- time algorithm for $0 < c < 1$
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Strongly coNP-complete (ECRTS'15)	Strongly coNP-complete (ECRTS'15)
	Utilization bounded by a constant c	Polynomial- time algorithm	Weakly coNP-complete for $0 < c < 1$ (RTSS'15)	Weakly coNP-complete for $0 < c < 1$ (RTSS'15)

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization	Weakly NP-complete (New)	Weakly NP-complete (New)	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Pseudo-poly time algorithm for $0 < c < 1$	Exponential- time algorithm for $0 < c < 1$
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Strongly coNP-complete (ECRTS'15)	Strongly coNP-complete (ECRTS'15)
	Utilization bounded by a constant c	Polynomial- time algorithm	Weakly coNP-complete for $0 < c < 1$ (RTSS'15)	Weakly coNP-complete for $0 < c < 1$ (RTSS'15)

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization	Weakly NP-complete (New)	Weakly NP-complete (New)	Exponential- time algorithm
	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Weakly NP-complete for $0 < c < 1$ (New)	Exponential- time algorithm for $0 < c < 1$
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Strongly coNP-complete (ECRTS'15)	Strongly coNP-complete (ECRTS'15)
	Utilization bounded by a constant c	Polynomial- time algorithm	Weakly coNP-complete for $0 < c < 1$ (RTSS'15)	Weakly coNP-complete for $0 < c < 1$ (RTSS'15)

		Implicit deadlines $(d = p)$	Constrained deadlines $(d \leq p)$	Arbitrary deadlines (<i>d</i> , <i>p</i> unrelated)
FP	Arbitrary utilization	Weakly NP-complete (New)	Weakly NP-complete (New)	Weakly NP-hard
	Utilization bounded by a constant c	Polynomial- time algorithm for $c \leq \ln 2$ and RM [†] priorities	Weakly NP-complete for $0 < c < 1$ (New)	Weakly NP-hard for $0 < c < 1$
EDF (Feasibility)	Arbitrary utilization	Polynomial- time algorithm	Strongly coNP-complete (ECRTS'15)	Strongly coNP-complete (ECRTS'15)
	Utilization bounded by a constant c	Polynomial- time algorithm	Weakly coNP-complete for $0 < c < 1$ (RTSS'15)	Weakly coNP-complete for $0 < c < 1$ (RTSS'15)