

# I Abbreviations, symbols, figures, and tables

## A Texts

AP	Atharvavedapariśiṣṭa (Sanderson 2004)
ĀpDh	Āpastamba Dharmasūtra (Olivelle 2000)
ĀUJA	Upāsakajanālaṅkāra by Ānanda (Saddhatissa 1965)
BauDh	Baudhāyana Dharmasūtra (Olivelle 2000)
BĀU	Bṛhadāraṇyaka Upaniṣad (Olivelle 1998)
BĀU_Ś	Commentary on Bṛhadāraṇyaka Upaniṣad by Śaṅkara (Shastri 1986)
BB	Buddha's birth-stories (Meiland 2009a, 2009b)
BhoB	Bhogasakti Grant B (Vats & Diskalkar 1939–1940)
BNMS	Nārādīya Manusmṛhitā by Bhavasvāmin (Lariviere 2003), cited by page number and line
BrSm	Bṛhaspati Smṛti (Aiyangar 1941)
ChU	Chāndogya Upaniṣad (Olivelle 1998)
ChU_Ś	Commentary on Chāndogya Upaniṣad by Śaṅkara (Shastri 1982)
DSmCV	Smṛticandrikā by Devaṇabhaṭṭa, Vyavahāra section (Srinivasacharya 1988), cited by page number and line
GDh	Gautama Dharmasūtra (Olivelle 2000)
HDKh	Dānakhaṇḍa of Hemādri (Śiromaṇi 1871), cited by page number and line
HU	Hitopadeśa (Törzsök 2007)
KAŚ	Kauṭilya Arthaśāstra (Kangle 1969a)
KātSm	Kātyāyana Smṛti (Kane 1933)
KauU	Kauṣītaki Upaniṣad (Bodewitz 2002)
KNS	Kāmandakīya Nītisāra (Knutson 2021)
KRT	Kalhana's Rājataranṅinī (Stein 1892–1900)
KS	Kāthaka Smṛhitā (Schroeder 1971)
LaS	A Sanskrit Dictionary of Law and Statecraft (Olivelle 2015)
LDK	Dānakhaṇḍa of Lakṣmīdhara (Brick 2015)
MBh	Mahābhārata (Sukthankar 1927–1959)
MDh	Mānava Dharmasāstra (Olivelle 2005)

MDhC	Mānava Dharmasāstra with commentaries (Mandlik 1886)
Mk_E	Gospel according to Mark (United Bible Societies 1976)
MNS	Mīmāṃsānyāyasamgraha by Mahādevavedāntin (Benson 2010)
Mt_L	Evangelium secundum Mattheum (Weber 1994)
Mt_E	Gospel according to Matthew (United Bible Societies 1976)
MU	Muṇḍaka Upaniṣad (Olivelle 1998)
NSmV	Nārada Smṛti, Vyavahārapadāni section (Lariviere 2003)
PT	Pañcatantra (Olivelle 2006b)
RPTN	Raghunātha Śiromaṇi's Padārthatattva Nirūpaṇa (Vindhyeśvariprasād Dvivedin 1903–1905 or Potter 1957), cited by page number and line
ṚgV	Ṛgveda (Müller 1890–1892)
SB	De beneficiis (Seneca 2011)
SV	Svatva Vicāra (Derrett 1976c)
ŚB	Śatapatha Brāhmaṇa (Sāmaśrāmi 1903–1906)
ŚRT	Śrīvara Rājatarāṅgiṇī (Kaul 1966)
TS	Taittirīya Saṃhitā (Cowell 1866)
TU	Taittirīya Upaniṣad (Olivelle 1998)
UNBV	Nyāyabhāṣyavārttika by Bhāradvāja Uddyotakara (Thakur 1997), cited by page number and line
VaDh	Vasiṣṭha Dharmasūtra (Olivelle 2000)
VCh	Charter of Viṣṇuṣeṇa (Wiese & Das 2019), cited by <i>sthiti</i>
ViDh	Vaiṣṇava Dharmasāstra (Olivelle 2009)
YSm	Yājñavalkya Smṛti (Olivelle 2019b)
YSmM	Yājñavalkya Smṛti with Mitākṣarā commentary by Vijñāneśvara (Olivelle & Davis, Jr. 2020)

## B Mathematical Symbols

$a$	number of apprentices (in a partnership of artisans)
A	agent
$b$	number of sons from a Brahmin wife
B	Brahmin
B	buyer, also B1, B2, etc.
$b$	benefit
$\beta$	probability
$c$	cost
$c_k$	class of potential bride k
$c_v$	class of potential groom v
$C_i$	private consumption by individual i (for example “corn”)

I Abbreviations, symbols, figures, and tables

$d$	cost to the king of providing <i>danḍa</i> (army and punishment)
$\delta$	discount factor
$D$	gift ( <i>dāna</i> in one-giver models)
$D$	sum of gifts by all the donors together, $D = \sum_{j=1}^n D_j$
$D_G$	the donor's loss from gifting
$D_G^{\acute{s}akti}$	the donor's gift threshold
$D^{\text{Seneca}}$	gift in Seneca's sense ( <i>beneficium</i> )
$D^{\text{Sh}}$	gift derived from the Shapley value
$D_R$	the receiver's gain from gifting
$D_i$	gift given by individual $i$ in models with several donors
$D_{-i}$	sum of gifts by agents other than individual $i$
$D_i^{\text{N}}$	gift given by individual $i$ in a Nash equilibrium
$D^{\text{n-sw}}$	gift under no-switching condition
$D^{\text{opt}}$	gift under no-switching and Pareto-optimality conditions
$D_R^{\text{opt}}$	receiver's gain from gifting under no-switching and Pareto-optimality conditions
DS	equality of demand and supply
$e$	number of experts (in a partnership of artisans)
$f$	a robber's fear of prosecution, a king's fear of revolt
F	father
$g$	number of givers
$g^{\text{opt}}$	number of givers under no-switching and Pareto-optimality conditions
G	donor, giver
$i$	payoff of victim fearing injury
IR	individual rationality
k	<i>kanyā</i> (potential bride)
$k$	number of sons from a <i>kṣatriya</i> wife
K	<i>kṣatriya</i>
L	loan
$m$	income (for supporting wives)
$\hat{m}$	income minimum (necessary for supporting wives)
M	man, also M1, M2, etc.
$\mu$	merit technology factor
$n$	number of agents
$p_a$	initially announced price
$p$	price
$P$	sin ( <i>pāpa</i> )
P	principal
$\pi$	probability
$\pi_i$	repayment probability for individual $i$ or class $i$ individual
$Ph$	fruit, result ( <i>phala</i> )

$r$	number of receivers
$r^{\text{n-sw}}$	number of receivers under no-switching condition
$r^{\text{opt}}$	number of receivers under no-switching and Pareto-optimality conditions
$r_m$	monthly interest rate
$r_y$	yearly interest rate
R	receiver
$s$	supportability parameter
$s$	number of (advanced) students (in a partnership of artisans)
$s$	number of sons
S	seller
S	subject
S	son
$\acute{s}$	number of sons from a <i>śūdra</i> wife
$\acute{S}$	<i>śūdra</i>
$\sigma$	degree of conviction ( <i>śraddhā</i> )
$sh$	shame parameter (for begging)
$Sh$	Shapley value
$t$	tax payment
$t$	transference factor for sin
$t$	number of teachers (in a partnership of artisans)
$tx$	tax rate
$\tau$	probability of trustworthiness
U	utility function
$v$	coalition function
$v$	number of sons from a <i>vaiśya</i> wife
$v$	<i>vara</i> (potential groom)
V	<i>vaiśya</i>
V	utility function
V	felicity
$w$	quantity of marriageable women
W	woman, also W1, W2, etc.
$\bar{W}$	wealth, income
$\bar{W}_i$	wealth or income owned by individual $i$

## C Other abbreviations

c.	century
CE	common era
BCE	before the common era
fn.	footnote

HW	current author
l.	line
p.	page
pp.	pages
s.v.	sub verbo
viz.	videre licet (“namely”, “that is to say”)
vol.	volume
←	stemming from, going back to
¬	“not” (used in the context of actions)

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