

# A Bibliography of Publications of Sir Maurice V. Wilkes

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## Abstract

This bibliography records publications of the late Sir Maurice V. Wilkes.

**2** [WW58, Wil92h]. **2001** [WK03]. **2003** [HW04]. **2010** [CK14]. **2013** [Sco14]. **2014** [KT14]. **2015** [Ste16]. **2016** [Mar17]. **2018** [Dwa18]. **24th** [BS96]. **28a** [Wil00e]. **2nd** [Cor58].

## Title word cross-reference

**342** [Wil96d]. **360** [Tuc67]. **3rd** [GOB<sup>+</sup>57, Wil78e].

**#3** [Gor72].

**40** [Wil74d]. **40th** [MHW87].

(1, 1) [LMW79].  $\text{Ch}(x, \chi)$  [Wil54].

**6.75** [Wil72b]. **60** [SW61, Wil76b].

`/etc/init.d/halt` [Orl10].

**77** [Wil03]. **'78** [Wil78e]. **7th** [Gil77].

**1** [Har99, O'R18c, WM72]. **1-85196-040-6** [Wil95b]. **10th** [WK51]. **11th** [WK51]. **12th** [WK51]. **1940s** [Ley11]. **1951** [McP52]. **1957** [GOB<sup>+</sup>57, Cor58]. **1961** [Wil64f]. **1973** [GLL74]. **1977** [Gil77]. **1978** [Wil78e]. **1980s** [Wil80a, Wil80c]. **1984** [Ano85]. **1996** [BS96]. **1997** [Wil97c].

**8th** [GOB<sup>+</sup>57].

**91** [AEGP67]. **93** [Ano88]. **'96** [BS96]. **9th** [WK51].

**Aberdeen** [Ber00]. **Abstracts** [Wil65a]. **Abuse** [Wil03]. **Academic** [Wil72b].

**Access** [Wil67b, Wil68a, Wil73a, Wil64b, Wil67e, WN68]. **accounting** [Wil40b].  
**Account** [Wil98c]. **ACE** [AWL<sup>+</sup>88, Cop12].  
**ACM** [BS96, Ash87]. **act** [BW00b, BW00a, Wil00d]. **Action** [Wil64f].  
**Activity** [CK80b, CK92c]. **Addison** [Cor58]. **Addison-Wesley** [Cor58]. **address** [Wil53g]. **address** [Wil82c]. **Adjustment** [Wil56c, Wil71b, Wil71c]. **Advances** [Wil72b]. **Aerial** [Bly57]. **after** [Har99].  
**Age** [Cur12a]. **aged** [Ano10]. **Ages** [Kid99].  
**Ahead** [SG69]. **AIEE** [McP52]. **AIEE-IRE** [McP52]. **Aiken** [BHW<sup>+</sup>90, CWC99]. **Airy** [CK92a]. **AL** [WM72]. **AL-1** [WM72]. **Alan** [Ben12, Cop05, Cop12]. **Algebraic** [Bro53, Wil66a, Wil56d]. **ALGOL** [SW61, Wil93a]. **algorithm** [Wil56d]. **Allan** [Wil00e]. **Allies** [AWL<sup>+</sup>88]. **Allocation** [Wil65e, Wil69c, Wil00c]. **allowance** [Wil63b]. **Alt** [Wil72b]. **Amplifiers** [Wil93b]. **Analog** [Bru20]. **Analyse** [Wil67a]. **Analysier** [Wil76d, LJWB39].  
**Analysis** [SG69, Wil65b, Wil66b, Wil67a, Ken63, Bre68]. **Analytical** [Wil00e].  
**Anecdotes** [Dou79, TW87, vdPWB82].  
**Anniversary** [MHW87]. **Annual** [BS96].  
**Anticipation** [BHW<sup>+</sup>90]. **Appleton** [Wil97d]. **Application** [Gil53, Wil77a, Wil04a, GHR57, Wil77b].  
**Applications** [Ben50, HJ04, Whe92b]. **applied** [Wil53f]. **Approach** [Wil84e, Wil92a]. **Approaches** [Wil92e].  
**approximations** [LMW79]. **April** [IEE92].  
**Architects** [Cur12a, Kid99]. **Architecture** [GL03, HJS00, KT14, Wil72c, Ken63, Wil80f].  
**Architectures** [RH00, Wil78b]. **Archives** [Ano06]. **Area** [Les83, Wil80e]. **Areas** [Wil04a]. **argument** [SW50]. **Arithmetic** [Wil97a]. **Army** [Ber00]. **Art** [Wil74a, Wil74d, Wil76b]. **Artificial** [AMW<sup>+</sup>88, Wil92e]. **Aspects** [Tay52, Lip68, Wil59c]. **Aspray** [Wil96d].  
**Association** [Wil90c]. **Associative** [Wil71a, Wil72a, WM72]. **Astronomy** [Bly57]. **Atanasoff** [AMW<sup>+</sup>88, BHW<sup>+</sup>90].  
**Atlanta** [Wil78e]. **Atmosphere** [Wil49c, Wil63b, Wil52b]. **Atmospheric** [WW47, Wil49a, Wil51d]. **attachment** [Wil40b]. **Aug** [Wil03]. **August** [Gil77, WK03]. **Automatic** [AWL<sup>+</sup>88, BS54, BW53b, GOB<sup>+</sup>57, Max57, Whe51, Wil50a, WR50b, Wil51a, WPB54, WWG54, Wil56a, Wil57a, Wil59a, Wil71b, Wil71c, Wil76a, Wil96a, Gil51b, Wil49d, Wil51b, Wil53g, Wil81a, Wil89a, WPB89, Wil21, Cop05, Wil60]. **Automativ** [Wil56c].  
**Auxiliary** [Wil57c, WW58, WW56a, WW56b].  
**Avtomaticeskie** [Wil60]. **Award** [Ano85, Ash87, KT14, Ano90, Ano91, Ano08, Dwa18, HT81, KT14, Mar17, Sco14, Ste16].  
**Babbage** [BHW<sup>+</sup>90, Wil64f, Wil95b, Wil00e, BWV<sup>+</sup>88, BHW<sup>+</sup>90, BW00b, BW00a, TW87, Wil64f, Wil71d, Wil75g, Wil76c, Wil77c, Wil81b, Wil83a, Wil90i, Wil91b, Wil91c, Wil91d, Wil91h, Wil92d, Wil92f, Wil95b, Wil00a, Wil00d, Wil02b].  
**Baby** [O'R18c]. **Back** [Den99, WS86].  
**Bakerian** [Ryl58]. **band** [Wil80e]. **bandwidth** [Wil90b, WH97]. **base** [Wil74d, Wil76b]. **based** [Ley11]. **Bases** [Wil72d, Wil74c]. **BASIC** [WS86].  
**BasicBooks** [Wil96d]. **be** [Wil99b]. **Beam** [Bly57]. **Been** [Wil91e]. **before** [Wil13, Wil90e]. **Beginning** [Gla97].  
**Behind** [Cam03]. **Berks** [Wil74d]. **Bernard** [HW03]. **Best** [Ano08, Wil76a, Wil96a, Wil51b, Wil81a, Wil89a, Wil21]. **Beyond** [Wil77h]. **big** [Wil65d]. **Bildgeschichte** [dB05]. **Biographies** [HW03, BHW<sup>+</sup>90].  
**Birthday** [Lee93]. **Biscayne** [IEE92].  
**Bletchley** [Ley11, Smi13]. **Bloomfield** [AMW<sup>+</sup>88]. **BNF** [BHW<sup>+</sup>90]. **boffins** [Smi13]. **Book** [Cor58, Hen86, Wil61a, Wil62a, Wil64f, Wil66a, Wil69a, Wil72b, Wil74d, Wil76b, Wil78a, Wil95b, Wil96d, Wil00a, Wil86c, Wil67a, Wil78b]. **Boon**

- [Wil74d]. **Bowditch** [BWW<sup>+</sup>88, BHW<sup>+</sup>90]. **Brain** [Cop12, Wil00a]. **Brainerd** [WG82]. **Brief** [Lav15]. **Britain** [CK80a, Cro90]. **British** [WCK89, Lav80b, Lav15, Or110, Wil90c]. **Broken** [AWL<sup>+</sup>88]. **Bromley** [Wil00e]. **Buifendam** [AWL<sup>+</sup>88]. **Build** [Cop12, Cop05, Wil00a]. **Built** [Lav80b]. **Bunyan** [Wil74d]. **Burks** [AMW<sup>+</sup>88, AMW<sup>+</sup>88]. **Business** [Kid99, Wil78f, Wil79, Wil90d, Wil91f, Lan77, Lan00, Wil96e].
- C** [AWL<sup>+</sup>88, Ber84, Wil74d]. **cache** [Lip68]. **Calculating** [Ano88, AWL<sup>+</sup>88, WR49, Wil49e, Wil51a, Wil53a, WWG54, Wil64f, Wil76a, Wil96a, Wor53, BK52, Wil47a, Wil48, Wil49b, Wil49d, Wil89a, Wil91d, Wil21, Wil84b]. **calculating-machine** [Wil49b]. **Calculator** [Nau51a, WR50b, AWL<sup>+</sup>88]. **call** [Nau51c]. **Cambridge** [BS82, CK80b, CK92b, CK92c, CK19a, Cro92, Lav80a, NH82, Nee92, PHL92, Wil49b, Wil53a, Wil73a, Wil75b, WN79, WW79, WN80, Wil80d, WU88, Wil90i, Wil04b]. **came** [Wil75g]. **Campbell** [WLC86, Wil95b, Wil96d]. **Campbell-Kelly** [WLC86, Wil95b, Wil96d]. **Can** [Wil51c, Wil53b, Wil53c, Wil57b, Wil98a, Wil99b]. **Canada** [Gil77]. **CAP** [Nee92, WN79]. **capability** [Wil80f, Wil82a, Wil82b]. **Capsule** [WS86, WLC86]. **Carpenter** [AWL<sup>+</sup>88]. **Carrées** [Wil67a]. **carried** [Wil53e]. **case** [Lan00, Wil92a]. **caught** [BW00b, BW00a, Wil00d]. **CBE** [HW04, WK03]. **Celebration** [Ber00, MHW87]. **Censuses** [Wil61a]. **Centre** [vdPWB82]. **Century** [WS86, Wil99a, MHR80]. **Certain** [WW57, VRW<sup>+</sup>45]. **Challenges** [Wil97b]. **Changing** [Wil71e, Wil94a]. **Chapman** [Wil54]. **Chapter** [CK92a]. **character** [Wil83a, Wil91h]. **Charles** [BHW<sup>+</sup>90, Wil61a, Wil95b, Wil76c, Wil91d, Wil92d, Wil92f, Wil00a, Wil02b, Wil64f]. **Chatto** [Wil95b]. **Checking** [WPB54, WPB89]. **Christos** [Ste16]. **Churchill** [Wil97c]. **cifrovye** [Wil60]. **Cipher** [AWL<sup>+</sup>88]. **Circuits** [WS71, Wil00b, Wil05, Wil13, WS53, WS82, Wil12]. **Classic** [Lew21]. **Cline** [Fis50]. **CMOS** [Wil95c, Wil96b, Wil98a]. **Co** [Cor58, Wil61a, Wil62a]. **Cockcroft** [Wil97c]. **codebreaker** [Cop05]. **coefficient** [LMW79]. **Coefficients** [BS54]. **Cognitive** [AWL<sup>+</sup>88]. **cogwheel** [Wil00a]. **Cohen** [HW03]. **collapsed** [WH97]. **Collected** [AWL<sup>+</sup>88]. **Collection** [MHR80]. **College** [WU88, Wil97c]. **Colossus** [BWW<sup>+</sup>88, McL17, WG82]. **comet** [Nau51b]. **Coming** [Wil67b]. **Commentaries** [AWL<sup>+</sup>88]. **Comments** [BWW<sup>+</sup>88, BHW<sup>+</sup>90, BW00b, Kis92, SW80, Wil00d]. **Committee** [vdPWB82, Wil90c]. **Communication** [Kid99, Wil75a, Wil80e]. **communications** [WW79]. **Companion** [O'R18a]. **Compatible** [CDD<sup>+</sup>63]. **Compendium** [O'R18a]. **compilation** [Har99]. **compiler** [Wil63a, Wil64h]. **Compiling** [OSWW65a, OSWW65b, Wil63a, Wil64h]. **complex** [SW50]. **Components** [Wil62e]. **Computation** [AWL<sup>+</sup>88, Ben50, BK52, BW53a, BS54, Nau51a, Wil50c]. **Computer** [Anoxx, AMW<sup>+</sup>88, BS96, BN71, BSN82, BHK77, Bro59, CK80a, Cer13, CRB24, CWC99, Cop12, Cuf24, Eve52, Gil53, GL03, Hen86, HJ04, HJS00, Hop52, KT14, Kid99, Lap96, Lew21, MHW87, McP52, RM76, SW80, Swa76, WWG51, WWG57, WRW58a, Wil58c, Wil61b, Wil61d, Wil62b, Wil62c, Wil64d, Wil65a, Wil67c, Wil67d, Wil68a, Wil68c, Wil68d, Wil71d, Wil71e, WS71, Wil72c, Wil72e, Wil72g, Wil74a, Wil74b, Wil75b, Wil75f, Wil76e, Wil77f, Wil78b, WN79, WWG82, Wil84c, Wil85, WS86, WLC86, Wil90d, Wil91b, Wil91f, Wil91a,

Wil86c, WCK89, Ano15, CD55, CD57, Cop05, Lan77, Lan00, Ley11, Oet52, Orl10, Smi13, Wil52a, WS53, Wil53g, WRW58b, Wil61c, Wil64b, Wil67e, WN68, Wil77c, WS82, Wil83b, Wil90h, Wil92b, Wil96e, Wil00a, WK51, Ano06, BWV<sup>+</sup>88, Cor58, PL53].

**Computer** [WLC86, Ham58, WWG54, Wil62a, Wil96d].

**Computers** [CKW85, Lav80b, Lav15, McP52, O'R18b, O'R18c, Ran73, Ran75, Ran82, RH00, Str59b, Wil56a, Wil57a, Wil58a, Wil59a, Wil61e, Wil62d, Wil64e, Wil65f, Wil67b, Wil68e, Wil70, WR75, Wil77h, Wil77d, Wil78c, Wil80a, Wil80b, Wil80c, Wil87b, Wil88, Wil90e, Wil96c, Wil04a, Wil04b, Wil13, Wil56b, Wil60, Wil92a, BWV<sup>+</sup>88, Max57, Wil72b].

**Computing** [Ber00, Bow53, BW53b, Bru20, CK92b, CK19a, Cer03, Cop05, Cop06, Cro90, Cro92, Eng50, Gor72, GOB<sup>+</sup>57, GLL74, MHR80, NH82, O'R18a, Whe51, Wil50a, WW57, Wil78f, Wil79, Wil90f, Wil90g, Wil91e, Wil91f, Wil91g, Wil92e, Wil92f, Wil92g, Wil93a, Wil93b, Wil95a, dB05, Ano10, Gil51b, HNW<sup>+</sup>48, Wil51b, Wil80e, Wil81a, Wil92d, Wil96b, dB05].

**Conference** [BS96, Bro59, GOB<sup>+</sup>57, McP52, Wil59b, Wil78e, WK51].

**Conferences** [WCK89].

**Congress** [Gil77].

**Conquest** [AMW<sup>+</sup>88].

**Consequences** [Wil91a].

**Console** [Wil64d].

**Constable** [Wil64f].

**constant** [LMW79].

**Constraint** [Wil64a].

**Constraint-type** [Wil64a].

**construction** [PL53].

**Contribution** [Wil97c].

**Control** [Wil58a, Wil62d, WS71, Wil72f, Wil81b, Tuc67, WS53, WRW58a, WRW58b, WS82].

**Controlled** [AWL<sup>+</sup>88, Str59a].

**Core** [Wil69c].

**Corrected** [Cuf24].

**Correspondence** [HT81].

**cosmic** [Ryl58].

**Could** [Wil91e].

**Coupling** [BS54].

**Created** [Lew21].

**Cryptologia** [Kid99].

**crystal** [CD55, CD57].

**Crystallographer** [BW53a].

**Crystallographic** [Ken63].

**CSC** [BS96].

**Current** [Wil65a].

**curriculum** [Wil90i].

**Curtain** [Cam03].

**curves** [Wil39].

**CXXIV** [Oet52].

**D** [Ham58, Wil58b, Wil62a].

**D.** [Wil84b].

**Data** [GOB<sup>+</sup>57, Wil61c, Wil72d, Wil74c, Wil78f, Wil79, Ken63, Wil71a, Wil72a, Wil74d, Wil76b].

**data-processing** [Ken63].

**David** [Cor58, Wil86c].

**Davos** [GLL74].

**Days** [Nau80].

**deadly** [Ley11].

**Debate** [BWV<sup>+</sup>88, BHW<sup>+</sup>90, Kis92, SW80].

**Debates** [BW00b, Wil00d].

**Debugging** [CK92a].

**Decade** [Wil58c].

**December** [Bro59, McP52].

**Decisions** [Wil94b, Wil90e].

**Defense** [Gro93].

**Delay** [Kis92, WR50b, Ano15].

**delay-line** [Ano15].

**delivered** [Wil04b].

**Demonstration** [Wor50].

**Departments** [Kid99].

**Design** [CKW85, Swa76, Wil48, Wil49e, Wil50b, Wil61d, WS71, Wil76a, Wil77a, Wil81b, Wil94b, Wil96a, LJWB39, Wil49d, Wil51b, WS53, WRW58b, WW59, Wil59c, Wil64b, Wil67e, WN68, Wil77b, Wil81a, WS82, Wil89a, Wil90e, Wil21].

**designed** [Wil86b].

**Designers** [Wil97b].

**determination** [CD55, CD57].

**Determined** [Fis50].

**Deutsche** [VRW<sup>+</sup>45].

**Development** [AWL<sup>+</sup>88, Swa76, Wil53a, Wil58c, Wil70, Wil75d, Wil88, Wil98c, Ano10, KT76, KT77, Wil49b, Wil90i].

**Developments** [Ano88, AWL<sup>+</sup>88, Nee92, Wil75b, Wil80d].

**Devices** [Eng50].

**diagnosis** [Gil51a].

**died** [Ano10].

**Difference** [McL17, TW87].

**Differential** [Wil57d, Wil76d, Gil51b, LMW79, LJWB39, Wil40a, Wil56d].

**Diffusion** [AWL<sup>+</sup>88, Fis50].

**Digital** [AWL<sup>+</sup>88, Ben50, BW53a, Bow53, Bru20, CKW85, CK19a, CK19b, Cor58, Gil53, Ham58, Max57, McP52, Ran73, Ran75, Ran82, SW80, WWG51, WWG54, Wil56a, Wil56b, Wil57a, WWG57, Wil58a, Wil59a, Wil62c, Wil62d, Wil75a, Wil76e, WWG82, Wil86c, Wor53, BK52, CD55, CD57, Gil51b, Oet52, WS53, Wil53g, WRW58b, Wil60, WW79, WS82].

**direct** [CD55, CD57].

**Discussion** [UWE<sup>+</sup>89, HNW<sup>+</sup>48].  
**Discussions** [BW53b, McP52]. **Distributed** [NH82, Wil78f, Wil78d, Wil79, WN80, Wil80e]. **division** [Wil56d]. **Does** [BHW<sup>+</sup>90]. **Domains** [NW74]. **Dominated** [Wil64e, Wil65f]. **d'opérations** [Wil53e].  
**Doran** [AWL<sup>+</sup>88]. **Dover** [Wil64f].  
**Drafting** [SW80]. **dramatic** [Wil83a, Wil91h]. **Drawing** [Wil62c].  
**Dream** [Wil64f, Wil75g]. **drive** [Wil96d].  
**driven** [Lan00, Wil96e]. **Dutch** [BWV<sup>+</sup>88].  
**Dynamic** [Wil65e, Wil00c]. **dynamics** [Wil73b].

**E.D.S.A.C.** [Wil53e, Wil89b, Wil89c].  
**Early** [BWV<sup>+</sup>88, CK80b, CK92a, CK19b, Cro90, Lav80b, Lav15, Nau80, Wil75b, Wil75c, Wil76e, Wil80d, Wil98c, Wil00b, Wil05, CK92c, KT76, KT77, Wil97d, Wil12, BWV<sup>+</sup>88, WCK89]. **Earth** [Wil49c, Wil52b, Wil63b]. **Eastern** [Bro59].  
**Eckert** [MHW87, Wil95d]. **Ed** [Wil72b, Wil74d, AMW<sup>+</sup>88, AWL<sup>+</sup>88, Wil95b].  
**edited** [Wil64f]. **Edition** [Cor58]. **Editorial** [Wil91a]. **Eds** [Wil72b, AWL<sup>+</sup>88, WLC86].  
**EDSAC** [Wil86c, Ano15, Ano23, BBG<sup>+</sup>50, BW53b, Bro53, CK80b, CK92c, CK19a, Dou79, Gil51a, Har99, Her24, Lav80a, Ley11, McL17, Nau51c, Ricxx, Smi13, Whe50, Whe51, Whe92b, Whe92a, Wil48, WR48, WR49, WR50a, WR50b, Wil50c, Wil52a, Wil53d, WPB54, WWG54, WW56a, WW56b, WW58, WR73, Wil75b, Wil76f, Wil77e, WR82, WWG82, WPB89, Wil90e, Wil92h, Wil94b, Wil97a, Wor50]. **Education** [Hop52]. **EDVAC** [SW80]. **Edward** [Wil87a, Wil97d]. **effectuées** [Wil53e].  
**efficiency** [SW61]. **Eigenvalue** [Wil66a].  
**electric** [WW59]. **Electrical** [WS86].  
**Electronic** [AMW<sup>+</sup>88, BS54, CKW85, Cop12, Cor58, Gil53, Ham58, Kid99, McP52, Nau51a, SW80, Wil49b, WR49, WR50b, WWG51, WWG54, WWG57, WS71, WR75, WWG82, Wil01b, Wil01c, Wil86c, BK52, Wil47a, WS53, WRW58b, WS82]. **Elements** [Wil67a, Wil67a]. **Email** [Wil90a].  
**Emergence** [Cro92]. **Emily** [Wil64f].  
**EMPIRIC** [Wil86b]. **employs** [Ano15].  
**Encyclopedia** [BHK77, RM76]. **end** [Wil95c, Wil96b]. **end-point** [Wil95c, Wil96b]. **Engine** [Wil00e, Cop05, McL17, TW87]. **engineer** [Wil56b]. **Engineering** [Ben50, Tay52, Wil76g, Wil78e, WS86, Ari00].  
**engines** [Wil91d, Wil91c, Wil64f]. **England** [Wil74d]. **ENIAC** [Ber00, MHW87, McL17, Wil13, Wil47a, WG82, Wil06]. **Enigma** [AWL<sup>+</sup>88]. **Environment** [Wil72f]. **EOL** [Orl10]. **Equations** [Bro53, Wil57d, Gil51b, LMW79, Wil40a, Wil56d]. **Errata** [Ano88].  
**Essays** [MHR80]. **Establishment** [GOB<sup>+</sup>57, Pet70, Pet92]. **establishments** [VRW<sup>+</sup>45]. **etc** [Orl10]. **European** [BWV<sup>+</sup>88]. **Evaluation** [BS54, Tay52].  
**Evolution** [CK19a, Wil98a]. **exact** [LMW79]. **Examples** [BN71, BSN82].  
**excitation** [Wil51d]. **execution** [AEGP67].  
**Expanded** [Cuf24]. **Expectations** [TW87, Wil91c]. **Experience** [WPB54, WPB89, Lan77]. **Expériences** [Wil53e, Wil53e]. **experiment** [Wil63a, Wil64h]. **Experimental** [BRW36].  
**Exploring** [CK19b]. **Extending** [Les83].

**F** [Wil72b]. **F.R.S.** [Wil58b]. **facilitate** [Wil86b]. **family** [WU88]. **famine** [Wil90b].  
**Far** [Wil98a]. **Fast** [Str59b]. **Faster** [Bow53]. **Fastest** [Cop12]. **Fax** [Wil90a].  
**February** [BS96, HW04]. **Fernando** [Wil62e]. **Field** [Wil74b, Wil84c, Wil61c].  
**figures** [Ano10]. **Filing** [Wil64g]. **filled** [Ano15]. **fine** [Wil86b]. **First** [AMW<sup>+</sup>88, Kid99, RH00, Smi13, SW80, Ano15, Ash87, Lan77, Lan00, Wil96e, Wil00a, vdPWB82].  
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**Supplement** [WWG54]. **Supply** [Kid99].  
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